



PRODUCT CATALOGUE

2025





Our company, which started its activities in the construction materials sector as Başergün İnşaat in 1994, became Başergün Boya ve Kimya A.Ş. and started the production of Construction and Industrial Paints under the brand **CUBO** Başergün Boya continued to contribute to the economy of our country by investing in EPS and Construction Chemicals Facility in 2012 to meet the needs of the developing Heat Insulation sector.

With this investment, Başergün Boya has become one of the few manufacturers of our country that produces Construction Paints, Industrial Paints, Decorative Effects Paints, Construction Chemicals, Water Insulation, Heat Insulation and EPS production and still maintains this position today. Başergün Boya ve Kimya A.Ş., which has a 100% domestic capital structure; currently exports to 17 countries and continues its efforts to ensure that the **CUBO** brand, which is a Turkish brand, is available in more countries.



Başergün Boya ve Kimya A.Ş., which has ISO9001 and ISO14001 quality certificates; using advanced technology; continues to offer *Perfect Solutions in Structures* in line with the needs of our country, industry and consumers.



CUBO® *Perfect Solutions for Building*



CUBOTHERM
THERMAL INSULATION SYSTEMS



CUBOART
EFFECT PAINTS
AND COATINGS



CUBO
CONSTRUCTION
PAINTS
(Interior Paint Group)



CUBO
CONSTRUCTION
PAINTS
(Exterior and Coating Group)



CUBO
INDUSTRIAL PAINTS
(Industrial Paint Group)



CUBOTECH
TECHNICAL PRODUCTS
(Plaster Group)



CUBO
CONSTRUCTION PAINTS
(CuboWood Wood
Protection Systems)



CUBO
CONSTRUCTION
PAINTS
(Tennis Court Paint)



CUBOFIX
BUILDING CHEMICALS
(Ceramic Adhesive
and Grouting Group)



CUBOSEAL
WATERPROOFING
SYSTEMS
(Two Component
Water Proofing Material)

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CONSTRUCTION PAINTS

INDUSTRIAL PAINTS





CONSTRUCTION PAINTS

Interior Paint Group

Ceiling Paint Group

Exterior and Coating Group

Water Based Primers & Solvent Based Primers

Metal Surface Paints

Wood Surface Paints and Varnishes

Special Purpose Products

Echol Paint Group



Interior Paint Group

Ceiling Paint Group



INTERIOR PAINT GROUP

CUBOSOFT SEMI MATT



PRODUCT DESCRIPTION

It is a water-based, acrylic copolymer binder based, silicone, semi-matt glossy, fully wipeable top coat interior paint.

FEATURES

Excellent adhesion to all kinds of surfaces, no cracking and spillage. Odorless, friendly to human health and the environment. It has full erasability. With its inhalation feature, it allows the moisture in the wall to be expelled.

AREAS OF USE

It is applied for decorative and protective purposes on new mineral surfaces such as plaster, gypsum panel, concrete, black plaster and old painted surfaces on interior walls.

MOD OF APPLICATION

Surface Preparation: Application surfaces should be cleaned from all kinds of dirt, oil and dust. Loose, blistered and cracked surfaces should be repaired.

Application: On the application surface;

- If there is plaster, CUBO SATIN PLASTER PRIMER or CUBO TRANSPARENT PRIMER (1/7 CONCENTRATE) to prevent dusting on the surface,
- CUBO TRANSFER PRIMER if there is solvent-based paint or if color transition is to be made,
- If the surface to be painted for the first time is raw plastered, it should be primed with CUBO UNIVERSAL PRIMER INTERIOR - EXTERIOR PRIMER. Highly absorbent surfaces should be primed before painting.
- It should be thinned with 10% - 15% water by volume and applied in 2 coats with a brush or roller. Wait at least 6 hours between coats.
- For ideal application, ambient and surface temperature should be between +5 °C - +30 °C.

STORAGE CONDITION

It can be stored in its unopened package, protected from direct sunlight and frost, in a cool and dry place for 3 years from the date of production. If the entire product will not be used, the amount to be used should be diluted in another container. The remaining product should be stored in its original packaging with the lid closed airtight.

PRODUCT FEATURES

Glossy	Semi Matt	Dilution Rate	With Water Vol. %10 - 15
Packaging	2,5 L - 7,5 L - 12,5 L - 15 L	Application Temperature	+5 °C - +30 °C
Pattern	Flat	Application Area (m ² /L)	~12 - 18 m ² (one coat)
Color	CUBO Interior Color Chart and Boyacı Küpü Tinting System	Waiting time between coats	6 hours
Standart	TSE TS 5808	Drying Period	Fully Drying 24 hours
G	Complies with G Communiqué.		
Safety	MSDS		



This product can be colored in the Boyacı Küpü Tinting System, where there are many color options.

Warning: Since the consumption amount may vary depending on the surface, air temperature, application conditions, thinning rate and application thickness, the consumption rates indicated are for recommendation purposes. A controlled sample study should be carried out for exact consumption. The specified drying times may vary according to the temperature and humidity values of the application environment and the applied paint thickness.



INTERIOR PAINT GROUP

CUBOSOFT MATT



PRODUCT DESCRIPTION

It is a water-based, acrylic copolymer binder based, silicone, matt glossy, fully wipeable top coat interior paint.

FEATURES

It shows excellent adhesion to all kinds of surfaces, does not crack or spill. It is odorless, friendly to human health and the environment. It can fully be wiped. With its breathing feature, it allows the moisture on the wall to be thrown out.

AREAS OF USE

It is applied to new mineral surfaces such as plaster, gypsum panel, concrete, black plaster on interior walls and old painted surfaces for decorative and protective purposes.

MOD OF APPLICATION

Surface Preparation: The surfaces to be applied must be cleaned off all kinds of dirt, oil and dust. Loose, blistered, cracked surfaces, if any, should be repaired.

Application: On the application surface;

- If there is plaster, CUBO SATIN PLASTER PRIMER or CUBO TRANSPARENT PRIMER (1/7 CONCENTRATE) to prevent dusting on the surface,
- CUBO TRANSFER PRIMER if there is solvent-based paint or if color transition is to be made,
- If the surface to be painted for the first time is raw plastered, it should be primed with CUBO UNIVERSAL PRIMER INTERIOR - EXTERIOR PRIMER. Highly absorbent surfaces should be primed before painting.
- It should be thinned with 10% - 15% water by volume and applied in 2 coats with a brush or roller. Wait at least 6 hours between coats.
- For ideal application, ambient and surface temperature should be between +5 °C - +30 °C.

STORAGE CONDITION

It can be stored in its unopened package, protected from direct sunlight and frost, in a cool and dry place for 3 years from the date of production. If the entire product will not be used, the amount to be used should be diluted in another container. The remaining product should be stored in its original packaging with the lid closed airtight.

PRODUCT FEATURES

Glossy	Matt	Dilution Rate	With Water Vol. %10 - 15
Packaging	2,5 L - 7,5 L - 12,5 L - 15 L	Application Temperature	+5 °C - +30 °C
Pattern	Flat	Application Area (m ² /L)	~12 - 14 m ² (one coat)
Color	CUBO Interior Color Chart and Boyacı Küpü Tinting System	Waiting time between coats	6 hours
Standart	TSE TS 5808	Drying Period	Fully Drying 24 hours
G	Complies with G Communiqué.		
Safety	MSDS		



This product can be colored in the Boyacı Küpü Tinting System, where there are many color options.

Warning: Since the consumption amount may vary depending on the surface, air temperature, application conditions, thinning rate and application thickness, the consumption rates indicated are for recommendation purposes. A controlled sample study should be carried out for exact consumption. The specified drying times may vary according to the temperature and humidity values of the application environment and the applied paint thickness.



INTERIOR PAINT GROUP

CUBOSOFT SILK ULTRA



PRODUCT DESCRIPTION

It is a water-based, acrylic copolymer binder based, silicone, silk matt glossy, wipeable top coat interior paint.

FEATURES

Excellent adhesion to all kinds of surfaces, no cracking and spillage. Odorless, friendly to human health and the environment. It has full erasability. With its inhalation feature, it allows the moisture in the wall to be expelled.

AREAS OF USE

It is applied for decorative and protective purposes on new mineral surfaces such as plaster, gypsum panel, concrete, black plaster and old painted surfaces on interior walls.

MOD OF APPLICATION

Surface Preparation: Application surfaces should be cleaned from all kinds of dirt, oil and dust. Loose, blistered and cracked surfaces should be repaired.

Application: On the application surface;

- If there is plaster, CUBO SATIN PLASTER PRIMER or CUBO TRANSPARENT PRIMER (1/7 CONCENTRATE) to prevent dusting on the surface,
- CUBO TRANSFER PRIMER if there is solvent-based paint or if color transition is to be made,
- If the surface to be painted for the first time is raw plastered, it should be primed with CUBO UNIVERSAL PRIMER INTERIOR - EXTERIOR PRIMER. Highly absorbent surfaces should be primed before painting.
- It should be thinned with 10% - 15% water by volume and applied in 2 coats with a brush or roller. Wait at least 6 hours between coats.
- For ideal application, ambient and surface temperature should be between +5 °C - +30 °C.

STORAGE CONDITION

It can be stored in its unopened package, protected from direct sunlight and frost, in a cool and dry place for 3 years from the date of production. If the entire product will not be used, the amount to be used should be diluted in another container. The remaining product should be stored in its original packaging with the lid closed airtight.

PRODUCT FEATURES

Glossy	Silk Matt	Dilution Rate	With Water Vol. %10 - 15
Packaging	2,5 L - 7,5 L - 15 L	Application Temperature	+5 °C - +30 °C
Pattern	Flat	Application Area (m ² /L)	~12 - 14 m ² (one coat)
Color	CUBO Interior Color Chart and Boyacı Küpü Tinting System	Waiting time between coats	6 hours
Standart	TSE TS 5808	Drying Period	Fully Drying 24 hours
G	Complies with G Communiqué.		
Safety	MSDS		



This product can be colored in the Boyacı Küpü Tinting System, where there are many color options.

Warning: Since the consumption amount may vary depending on the surface, air temperature, application conditions, thinning rate and application thickness, the consumption rates indicated are for recommendation purposes. A controlled sample study should be carried out for exact consumption. The specified drying times may vary according to the temperature and humidity values of the application environment and the applied paint thickness.



INTERIOR PAINT GROUP

CUBOPLAST ULTRA SILICONE MATT



PRODUCT DESCRIPTION

It is a water-based, acrylic copolymer binder based, wipeable, silicone, matt top coat interior paint.

FEATURES

Due to its matt appearance, it does not show surface defects and provides ease of retouching. It does not crack and spill. It is a decorative paint that is easy to apply, provides good coverage.

AREAS OF USE

It is used for decorative and protective purposes on all kinds of interior, gypsum, gypsum panel, concrete, black plaster, mineral new surfaces and old painted surfaces.

MOD OF APPLICATION

Surface Preparation: The application surface must be cleaned from all kinds of dirt, oil and dust. Loose, blistered old paints on the surface should be cleaned. Pits and cracks that need to be filled should be putty with CUBO ACRYLIC PUTTY - INT interior putty.

Application: On the application surface;

- If there is plaster, CUBO SATIN PLASTER PRIMER or CUBO TRANSPARENT PRIMER (1/7 CONCENTRATE) to prevent dusting on the surface,
- CUBO TRANSFER PRIMER if there is solvent-based paint or if color transition is to be made,
- If the surface to be painted for the first time is raw plastered, it should be primed with CUBO UNIVERSAL PRIMER INTERIOR - EXTERIOR PRIMER. Highly absorbent surfaces should be primed before painting.
- It should be thinned with 10% - 15% water by volume and applied in 2 coats with a brush or roller. Wait at least 6 hours between coats.
- For ideal application, ambient and surface temperature should be between +5 °C - +30 °C.

STORAGE CONDITION

It can be stored in its unopened package, protected from direct sunlight and frost, in a cool and dry place for 3 years from the date of production. If the entire product will not be used, the amount to be used should be diluted in another container. The remaining product should be stored in its original packaging with the lid closed airtight.

PRODUCT FEATURES

Glossy	Matt	Dilution Rate	With Water Vol. %10 - 15
Packaging	2,5 L - 7,5 L - 15 L	Application Temperature	+5 °C - +30 °C
Pattern	Flat	Application Area (m ² /L)	~12 - 14 m ² (one coat)
Color	CUBO Interior Color Chart and Boyacı Küpü Tinting System	Waiting time between coats	6 hours
Standart	TS 5808	Drying Period	Fully Drying 24 hours
G	Complies with G Communiqué.		
Safety	MSDS		



This product can be colored in the Boyacı Küpü Tinting System, where there are many color options.

Warning: Since the consumption amount may vary depending on the surface, air temperature, application conditions, thinning rate and application thickness, the consumption rates indicated are for recommendation purposes. A controlled sample study should be carried out for exact consumption. The specified drying times may vary according to the temperature and humidity values of the application environment and the applied paint thickness.



CUBOPLAST ULTRA PLASTIC MATT



PRODUCT DESCRIPTION

It is a water-based, acrylic copolymer binder based, first class, matt glossy, top coat interior paint.

FEATURES

Excellent adhesion to all kinds of surfaces, no cracking and spillage. Odorless, friendly to human health and the environment. It is a decorative paint that is easily applied and provides good covering.

AREAS OF USE

It is applied for decorative and protective purposes on new mineral surfaces such as plaster, gypsum panel, concrete, black plaster and old painted surfaces on interior walls.

MOD OF APPLICATION

Surface Preparation: Application surfaces should be cleaned from all kinds of dirt, oil and dust. Loose, blistered and cracked surfaces should be repaired.

Application: On the application surface;

- If there is plaster, CUBO SATIN PLASTER PRIMER or CUBO TRANSPARENT PRIMER (1/7 CONCENTRATE) to prevent dusting on the surface,
- CUBO TRANSFER PRIMER if there is solvent-based paint or if color transition is to be made,
- If the surface to be painted for the first time is raw plastered, it should be primed with CUBO UNIVERSAL PRIMER INTERIOR - EXTERIOR PRIMER. Highly absorbent surfaces should be primed before painting.
- It should be thinned with 10% - 15% water by volume and applied in 2 coats with a brush or roller. Wait at least 6 hours between coats.
- For ideal application, ambient and surface temperature should be between +5 °C - +30 °C.

STORAGE CONDITION

It can be stored in its unopened package, protected from direct sunlight and frost, in a cool and dry place for 3 years from the date of production. If the entire product will not be used, the amount to be used should be diluted in another container. The remaining product should be stored in its original packaging with the lid closed airtight.

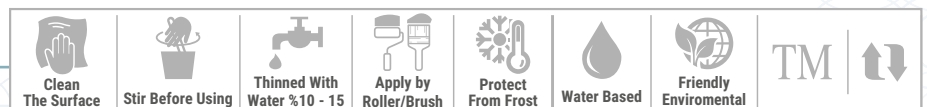
PRODUCT FEATURES

Glossy	Matt	Dilution Rate	With Water Vol. %10 - 15
Packaging	2,5 L - 7,5 L - 15 L	Application Temperature	+5 °C - +30 °C
Pattern	Flat	Application Area (m ² /L)	~12 - 14 m ² (one coat)
Color	CUBO Interior Color Chart and Boyacı Küpü Tinting System	Waiting time between coats	6 hours
Standart	TS 5808	Drying Period	Fully Drying 24 hours
G	Complies with G Communiqué.		
Safety	MSDS		



This product can be colored in the Boyacı Küpü Tinting System, where there are many color options.

Warning: Since the consumption amount may vary depending on the surface, air temperature, application conditions, thinning rate and application thickness, the consumption rates indicated are for recommendation purposes. A controlled sample study should be carried out for exact consumption. The specified drying times may vary according to the temperature and humidity values of the application environment and the applied paint thickness.



INTERIOR PAINT GROUP

CUBOPLAST SILICONE



PRODUCT DESCRIPTION

It is a water-based, acrylic copolymer binder based, silicone, matt glossy, top coat interior paint.

FEATURES

Excellent adhesion to all kinds of surfaces, no cracking and spillage. Odorless, friendly to human health and the environment. It is a decorative paint that is easily applied and provides good covering.

AREAS OF USE

It is applied for decorative and protective purposes on new mineral surfaces such as plaster, gypsum panel, concrete, black plaster and old painted surfaces on interior walls.

MOD OF APPLICATION

Surface Preparation: Application surfaces should be cleaned from all kinds of dirt, oil and dust. Loose, blistered and cracked surfaces should be repaired.

Application: On the application surface;

- If there is plaster, CUBO SATIN PLASTER PRIMER or CUBO TRANSPARENT PRIMER (1/7 CONCENTRATE) to prevent dusting on the surface,
- CUBO TRANSFER PRIMER if there is solvent-based paint or if color transition is to be made,
- If the surface to be painted for the first time is raw plastered, it should be primed with CUBO UNIVERSAL PRIMER INTERIOR - EXTERIOR PRIMER. Highly absorbent surfaces should be primed before painting.
- It should be thinned with 10% - 15% water by volume and applied in 2 coats with a brush or roller. Wait at least 6 hours between coats.
- For ideal application, ambient and surface temperature should be between +5 °C - +30 °C.

STORAGE CONDITION

It can be stored in its unopened package, protected from direct sunlight and frost, in a cool and dry place for 3 years from the date of production. If the entire product will not be used, the amount to be used should be diluted in another container. The remaining product should be stored in its original packaging with the lid closed airtight.

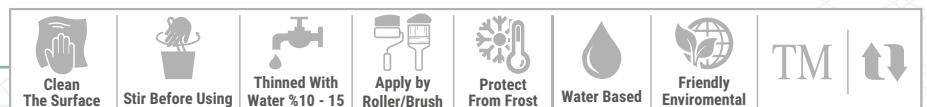
PRODUCT FEATURES

Glossy	Matt	Dilution Rate	With Water Vol. %10 - 15
Packaging	2,5 L - 7,5 L - 20 kg - 15 L	Application Temperature	+5 °C - +30 °C
Pattern	Flat	Application Area (m ² /L)	~12 - 14 m ² (one coat)
Color	CUBO Interior Color Chart and Boyacı Küpü Tinting System	Waiting time between coats	6 hours
Standart	TS 5808	Drying Period	Fully Drying 24 hours
G	Complies with G Communiqué.		
Safety	MSDS		



This product can be colored in the Boyacı Küpü Tinting System, where there are many color options.

Warning: Since the consumption amount may vary depending on the surface, air temperature, application conditions, thinning rate and application thickness, the consumption rates indicated are for recommendation purposes. A controlled sample study should be carried out for exact consumption. The specified drying times may vary according to the temperature and humidity values of the application environment and the applied paint thickness.



INTERIOR PAINT GROUP

CUBOPLAST



PRODUCT DESCRIPTION

Water-based, acrylic copolymer binder-based, matt, top coat interior paint.

FEATURES

It shows excellent adhesion to all kinds of surfaces, does not crack or spill. It is odorless, friendly to human health and the environment. It is a decorative paint that is easily applied and provides good covering.

AREAS OF USE

It is applied to new mineral surfaces such as plaster, gypsum panel, concrete, black plaster on interior walls and old painted surfaces for decorative and protective purposes.

MOD OF APPLICATION

Surface Preparation: The surfaces to be applied must be cleaned of all kinds of dirt, oil and dust. Loose, blistered, cracked surfaces, if any, should be repaired.

Application: On the application surface;

- If there is plaster, CUBO SATIN PLASTER PRIMER or CUBO TRANSPARENT PRIMER (1/7 CONCENTRATE) to prevent dusting on the surface,
- CUBO TRANSFER PRIMER if there is solvent-based paint or if color transition is to be made,
- If the surface to be painted for the first time is raw plastered, it should be primed with CUBO UNIVERSAL PRIMER INTERIOR - EXTERIOR PRIMER. Highly absorbent surfaces should be primed before painting.
- It should be thinned with 10% - 15% water by volume and applied in 2 coats with a brush or roller. Wait at least 6 hours between coats.
- For ideal application, ambient and surface temperature should be between +5 °C - +30 °C.

STORAGE CONDITION

It can be stored in its unopened package, protected from direct sunlight and frost, in a cool and dry place for 3 years from the date of production. If the entire product will not be used, the amount to be used should be diluted in another container. The remaining product should be stored in its original packaging with the lid closed airtight.

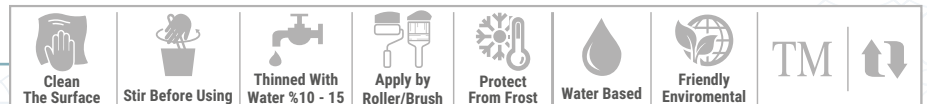
PRODUCT FEATURES

Glossy	Matt	Dilution Rate	With Water Vol. %10 - 15
Packaging	2,5 L - 7,5 L - 20 kg - 15 L	Application Temperature	+5 °C - +30 °C
Pattern	Flat	Application Area (m ² /L)	~12 - 14 m ² (one coat)
Color	CUBO Interior Color Chart and Boyacı Küpü Tinting System	Waiting time between coats	6 hours
Standart	TS 5808	Drying Period	Fully Drying 24 hours
G	Complies with G Communiqué.		
Safety	MSDS		



This product can be colored in the Boyacı Küpü Tinting System, where there are many color options.

Warning: Since the consumption amount may vary depending on the surface, air temperature, application conditions, thinning rate and application thickness, the consumption rates indicated are for recommendation purposes. A controlled sample study should be carried out for exact consumption. The specified drying times may vary according to the temperature and humidity values of the application environment and the applied paint thickness.



INTERIOR PAINT GROUP

PANEL DOOR PAINT



PRODUCT DESCRIPTION

It is a water-based, pure acrylic copolymer binder based, semi matt glossy, panel door paint.

FEATURES

It is an odorless, human health and environment friendly, covering, non-yellowing, water, household chemicals and impact resistant top coat paint. It adheres perfectly to the surface.

AREAS OF USE

It can be used on American doors and all kinds of interior and exterior wooden surfaces.

MOD OF APPLICATION

Surface Preparation: Application surfaces should be cleaned from all kinds of dirt, oil and dust. Loose, blistered and cracked surfaces should be repaired.

Application: On the application surface;

- Ready for use. It can be applied with brush, roller, special spraying tools or airbrush. If necessary, it can be thinned with 5-10% water by volume.
- For ideal application, ambient and surface temperature should be between +5 °C - +30 °C.

STORAGE CONDITION

It can be stored in its unopened package, protected from direct sunlight and frost, in a cool and dry place for 3 years from the date of production. If the entire product will not be used, the amount to be used should be diluted in another container. The remaining product should be stored in its original packaging with the lid closed airtight.

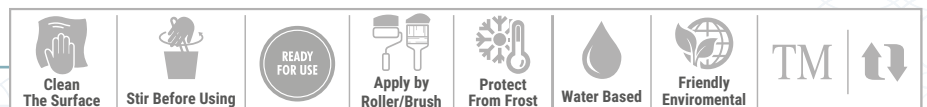
PRODUCT FEATURES

Glossy	Semi-Matt	Dilution Rate	Ready For Use
Packaging	0.75 L - 2.5 L - 15 L	Application Temperature	+5 °C - +30 °C
Pattern	Flat	Waiting time between coats	12 hours
Color	CUBO Wood Color Chart and Boyacı Küpü Tinting System	Drying Period	Touch 1-2 hours Dust Retention 3-4 hours Fully dry 12 hours
Safety	MSDS		



This product can be colored in the Boyacı Küpü Tinting System, where there are many color options.

Warning: Since the consumption amount may vary depending on the surface, air temperature, application conditions, thinning rate and application thickness, the consumption rates indicated are for recommendation purposes. A controlled sample study should be carried out for exact consumption. The specified drying times may vary according to the temperature and humidity values of the application environment and the applied paint thickness.



CEILING PAINT GROUP

MAESTRO CEILING



PRODUCT DESCRIPTION

It is a water-based, acrylic copolymer binder based, extra matt glossy, first class ceiling paint.

FEATURES

It shows excellent adhesion to all kinds of surfaces, does not crack or spill. It is odorless, friendly to human health and the environment. It is a decorative ceiling paint that is easily applied and provides good covering.

AREAS OF USE

It is applied for decorative and protective purposes on new mineral surfaces such as plaster, gypsum panel, concrete, black plaster and old painted surfaces on interior walls.

MOD OF APPLICATION

Surface Preparation: Application surfaces should be cleaned from all kinds of dirt, oil and dust. Loose, blistered and cracked surfaces should be repaired.

Application: On the application surface;

- If there is plaster, CUBO SATIN PLASTER PRIMER or CUBO TRANSPARENT PRIMER (1/7 CONCENTRATE) to prevent dusting on the surface,
- CUBO TRANSFER PRIMER if there is solvent-based paint or if color transition is to be made,
- If the surface to be painted for the first time is raw plastered, it should be primed with CUBO UNIVERSAL PRIMER INTERIOR - EXTERIOR PRIMER. Highly absorbent surfaces should be primed before painting.
- It should be thinned with 10% - 15% water by volume and applied in 2 coats with a brush or roller. Wait at least 6 hours between coats.
- For ideal application, ambient and surface temperature should be between +5 °C - +30 °C.

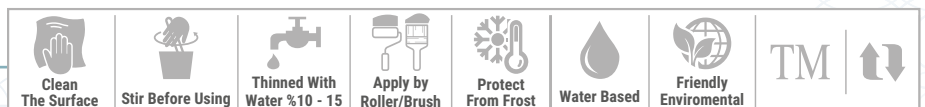
STORAGE CONDITION

It can be stored in its unopened package, protected from direct sunlight and frost, in a cool and dry place for 3 years from the date of production. If the entire product will not be used, the amount to be used should be diluted in another container. The remaining product should be stored in its original packaging with the lid closed airtight.

PRODUCT FEATURES

Glossy	Extra Matt	Dilution Rate	With water Vol. %10 - 15
Packaging	3,5 kg - 10 kg - 17,5 kg - 20 kg	Application Temperature	+5 °C - +30 °C
Pattern	Flat	Application Area (m ² /L)	~7 - 11 m ² (one coat)
Color	White	Waiting time between coats	6 hours
Standart	TS 5808	Drying Period	Fully Drying 24 hours
G	Complies with G Communiqué.		
Safety	MSDS		

Warning: Since the consumption amount may vary depending on the surface, air temperature, application conditions, thinning rate and application thickness, the consumption rates indicated are for recommendation purposes. A controlled sample study should be carried out for exact consumption. The specified drying times may vary according to the temperature and humidity values of the application environment and the applied paint thickness.



CEILING PAINT GROUP

SUPER CEILING



PRODUCT DESCRIPTION

It is a water-based, acrylic copolymer binder based, matt glossy, top coat ceiling paint.

FEATURES

It shows excellent adhesion to all kinds of surfaces, does not crack or spill. It is odorless, friendly to human health and the environment. It is a decorative ceiling paint that is easily applied and provides good covering.

AREAS OF USE

It is applied for decorative and protective purposes on new mineral surfaces such as plaster, gypsum panel, concrete, black plaster and old painted surfaces on interior walls.

MOD OF APPLICATION

Surface Preparation: Application surfaces should be cleaned from all kinds of dirt, oil and dust. Loose, blistered and cracked surfaces should be repaired.

Application: On the application surface;

- If there is plaster, CUBO SATIN PLASTER PRIMER or CUBO TRANSPARENT PRIMER (1/7 CONCENTRATE) to prevent dusting on the surface,
- CUBO TRANSFER PRIMER if there is solvent-based paint or if color transition is to be made,
- If the surface to be painted for the first time is raw plastered, it should be primed with CUBO UNIVERSAL PRIMER INTERIOR - EXTERIOR PRIMER. Highly absorbent surfaces should be primed before painting.
- It should be thinned with 10% - 15% water by volume and applied in 2 coats with a brush or roller. Wait at least 6 hours between coats.
- For ideal application, ambient and surface temperature should be between +5 °C - +30 °C.

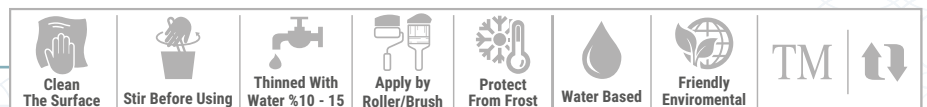
STORAGE CONDITION

It can be stored in its unopened package, protected from direct sunlight and frost, in a cool and dry place for 3 years from the date of production. If the entire product will not be used, the amount to be used should be diluted in another container. The remaining product should be stored in its original packaging with the lid closed airtight.

PRODUCT FEATURES

Glossy	Matt	Dilution Rate	With water Vol. %10 - 15
Packaging	3,5 kg - 10 kg - 17,5 kg - 20 kg	Application Temperature	+5 °C - +30 °C
Pattern	Flat	Application Area (m ² /L)	~7 - 11 m ² (one coat)
Color	White	Waiting time between coats	6 hours
Standart	TS 5808	Drying Period	Fully Drying 24 hours
G	Complies with G Communiqué.		
Safety	MSDS		

Warning: Since the consumption amount may vary depending on the surface, air temperature, application conditions, thinning rate and application thickness, the consumption rates indicated are for recommendation purposes. A controlled sample study should be carried out for exact consumption. The specified drying times may vary according to the temperature and humidity values of the application environment and the applied paint thickness.





Exterior Paint and Coating Group



EXTERIOR PAINT GROUP

ACRYTECH F SILK



PRODUCT DESCRIPTION

It is a semi-matt, elastomeric, decorative top coat exterior paint based on pure acrylic emulsion, curing with UV rays and hardening thanks to the cross-links it forms and having the function as bridge for the cracks.

FEATURES

Thanks to its formulation, it helps waterproofing. It has a low contamination tendency, excellent resistance to color fading and high water vapor permeability with the special pure acrylic binder it contains. It is resistant to harsh climatic conditions, has high covering, alkali and chemical resistance. With its elastic binder structure, it forms a film layer on the surface and stretches perfectly. It bridges the hairline cracks that may occur later and cause major problems, and the paint prevents it from being transported to the surface.

AREAS OF USE

Mineral new surfaces such as concrete, black plaster, decorative plaster on exterior walls, and on old painted surfaces for decorative and protective purposes.

MOD OF APPLICATION

Surface Preparation: The surfaces to be applied must be free of all kinds of dirt, oil and dust. Loose, blistered, cracked surfaces, if any, on the surface must be repaired.

Application: On the application surface;

- If the surface to be painted for the first time is raw plastered, it should be primed with CUBO ACRYTECH PRIMER EXTERIOR PRIMER. Highly absorbent surfaces should be primed before painting.
- If the surface has been previously painted with water-based exterior paint and exterior paint in similar colors and tones will be applied, CUBO ACRYTECH PRIMER EXTERIOR PRIMER,
- CUBO TRANSFER PRIMER if there is solvent-based paint or if color transition is to be made,
- It should be thinned with 10% - 15% water by volume and applied in 2 coats with a brush or roller. Wait at least 6 hours between coats.
- For ideal application, ambient and surface temperature should be between +5 °C - +30 °C.

STORAGE CONDITION

It can be stored in its unopened package, protected from direct sunlight and frost, in a cool and dry place for 3 years from the date of production. If the entire product will not be used, the amount to be used should be diluted in another container. The remaining product should be stored in its original packaging with the lid closed airtight.

PRODUCT FEATURES

Glossy	Semi Matt	Dilution Rate	With Water Vol. %10 - 15
Packaging	2,5 L - 15 L	Application Temperature	+5 °C - +30 °C
Pattern	Flat	Application Area (m ² /L)	~14 - 16 m ² (one coat)
Color	CUBO Exterior Color Chart and Boyacı Küpü Tinting System	Waiting time between coats	6 hours
Standart	TS 7847	Drying Period	Fully Drying 24 hours
G	Complies with G Communiqué.		
Safety	MSDS		



This product can be colored in the Boyacı Küpü Tinting System, where there are many color options.

Warning: Since the consumption amount may vary depending on the surface, air temperature, application conditions, thinning rate and application thickness, the consumption rates indicated are for recommendation purposes. A controlled sample study should be carried out for exact consumption. The specified drying times may vary according to the temperature and humidity values of the application environment and the applied paint thickness.



EXTERIOR PAINT GROUP

ACRYTECH F MATT



PRODUCT DESCRIPTION

It is a matt, elastomeric, decorative top coat exterior paint based on pure acrylic emulsion, curing with UV rays and hardening thanks to the cross-links it forms and having the function as bridge for the cracks.

FEATURES

Thanks to its formulation, it helps waterproofing. It has a low contamination tendency, excellent resistance to color fading and high water vapor permeability with the special pure acrylic binder it contains. It is resistant to harsh climatic conditions, has high covering, alkali and chemical resistance. With its elastic binder structure, it forms a film layer on the surface and stretches perfectly. It bridges the hairline cracks that may occur later and cause major problems, and the paint prevents it from being transported to the surface.

AREAS OF USE

Mineral new surfaces such as concrete, black plaster, decorative plaster on exterior walls, and on old painted surfaces for decorative and protective purposes.

MOD OF APPLICATION

Surface Preparation: The surfaces to be applied must be free of all kinds of dirt, oil and dust. Loose, blistered, cracked surfaces, if any, on the surface must be repaired.

Application: On the application surface;

- If the surface to be painted for the first time is raw plastered, it should be primed with CUBO ACRYTECH PRIMER EXTERIOR PRIMER. Highly absorbent surfaces should be primed before painting.
- If the surface has been previously painted with water-based exterior paint and exterior paint in similar colors and tones will be applied, CUBO ACRYTECH PRIMER EXTERIOR PRIMER,
- CUBO TRANSFER PRIMER if there is solvent-based paint or if color transition is to be made,
- It should be thinned with 10% - 15% water by volume and applied in 2 coats with a brush or roller. Wait at least 6 hours between coats.
- For ideal application, ambient and surface temperature should be between +5 °C - +30 °C.

STORAGE CONDITION

It can be stored in its unopened package, protected from direct sunlight and frost, in a cool and dry place for 3 years from the date of production. If the entire product will not be used, the amount to be used should be diluted in another container. The remaining product should be stored in its original packaging with the lid closed airtight.

PRODUCT FEATURES

Glossy	Matt	Dilution Rate	With Water Vol. %10 - 15
Packaging	2,5 L - 15 L	Application Temperature	+5 °C - +30 °C
Pattern	Flat	Application Area (m ² /L)	~14 - 16 m ² (one coat)
Color	CUBO Exterior Color Chart and Boyacı Küpü Tinting System	Waiting time between coats	6 hours
Standart	TS 7847	Drying Period	Fully Drying 24 hours
G	Complies with G Communiqué.		
Safety	MSDS		



This product can be colored in the Boyacı Küpü Tinting System, where there are many color options.

Warning: Since the consumption amount may vary depending on the surface, air temperature, application conditions, thinning rate and application thickness, the consumption rates indicated are for recommendation purposes. A controlled sample study should be carried out for exact consumption. The specified drying times may vary according to the temperature and humidity values of the application environment and the applied paint thickness.



EXTERIOR PAINT GROUP

KOMFORT SILICONE EXTERIOR



PRODUCT DESCRIPTION

It is a water and silicone emulsion-based, UV-resistant, breathable, water-resistant, matt decorative top coat exterior paint.

FEATURES

It does not crack or spill. It has high alkali resistance. It provides good coverage and is fade resistant. With its breathing feature, it allows the moisture on the wall to be thrown out.

AREAS OF USE

It is applied to new mineral surfaces such as concrete, black plaster, decorative plaster exterior surfaces and old painted surfaces for decorative and protective purposes.

MOD OF APPLICATION

Surface Preparation: The surfaces to be applied must be cleaned off all kinds of dirt, oil and dust. Loose, blistered, cracked surfaces, if any, should be repaired.

Application: On the application surface;

- If the surface to be painted for the first time is raw plastered, it should be primed with CUBO UNIVERSAL PRIMER INTERIOR - EXTERIOR PRIMER, ACRYTECH PRIMER EXTERIOR PRIMER, KOMFORT SILICONE EXTERIOR PRIMER. Highly absorbent surfaces should be primed before painting.
- If the surface has been previously painted with water-based exterior paint and similar colors and tones of exterior paint will be applied on it, CUBO TRANSPARENT PRIMER (1/7 CONCENTRATE), CUBO UNIVERSAL PRIMER INTERIOR - EXTERIOR PRIMER, ACRYTECH PRIMER EXTERIOR PRIMER, KOMFORT SILICONE EXTERIOR PRIMER,
- CUBO TRANSFER PRIMER if there is solvent-based paint or if color transition is to be made,
- It should be thinned with 10% - 15% water by volume and applied in 2 coats with a brush or roller. Wait at least 6 hours between coats.
- For ideal application, ambient and surface temperature should be between +5 °C - +30 °C.

STORAGE CONDITION

It can be stored in its unopened package, protected from direct sunlight and frost, in a cool and dry place for 3 years from the date of production. If the entire product will not be used, the amount to be used should be diluted in another container. The remaining product should be stored in its original packaging with the lid closed airtight.

PRODUCT FEATURES

Glossy	Matt	Dilution Rate	With Water Vol. %10 - 15
Packaging	2,5 L - 7,5 L - 15 L	Application Temperature	+5 °C - +30 °C
Pattern	Flat	Application Area (m ² /L)	~8 - 10 m ² (one coat)
Color	CUBO Exterior Color Chart and Boyacı Küpü Tinting System	Waiting time between coats	6 hours
Standart	TS 7847	Drying Period	Fully Drying 24 hours
G	Complies with G Communiqué.		
Safety	MSDS		



This product can be colored in the Boyacı Küpü Tinting System, where there are many color options.

Warning: Since the consumption amount may vary depending on the surface, air temperature, application conditions, thinning rate and application thickness, the consumption rates indicated are for recommendation purposes. A controlled sample study should be carried out for exact consumption. The specified drying times may vary according to the temperature and humidity values of the application environment and the applied paint thickness.



EXTERIOR PAINT GROUP

KOMFORT ACRYLIC EXTERIOR



PRODUCT DESCRIPTION

It is a water and acrylic copolymer binder-based, UV resistant, breathable, matt, top coat exterior paint resistant to water and external factors.

FEATURES

It does not crack or spill. It has high alkali resistance. It provides good coverage and is fade resistant. With its breathing feature, it allows the moisture on the wall to be thrown out.

AREAS OF USE

It is applied to new mineral surfaces such as concrete, black plaster, decorative plaster on exterior walls and old painted surfaces for decorative and protective purposes.

MOD OF APPLICATION

Surface Preparation: The surfaces to be applied must be cleaned off all kinds of dirt, oil and dust. Loose, blistered, cracked surfaces, if any, should be repaired.

Application: On the application surface;

- If the surface to be painted for the first time is raw plastered, it should be primed with CUBO UNIVERSAL PRIMER INTERIOR - EXTERIOR PRIMER, CUBO ACRYTECH PRIMER EXTERIOR PRIMER or KOMFORT SILICONE EXTERIOR PRIMER. Highly absorbent surfaces should be primed before painting.
- If the surface has been previously painted with water-based exterior paint and similar colors and tones of exterior paint will be applied on it, CUBO TRANSPARENT PRIMER (1/7 CONCENTRATE), CUBO UNIVERSAL PRIMER INTERIOR - EXTERIOR PRIMER, ACRYTECH PRIMER EXTERIOR PRIMER, KOMFORT SILICONE EXTERIOR PRIMER,
- CUBO TRANSFER PRIMER if there is solvent-based paint or if color transition is to be made,
- It should be thinned with 10% - 15% water by volume and applied in 2 coats with a brush or roller. Wait at least 6 hours between coats.
- For ideal application, ambient and surface temperature should be between +5 °C - +30 °C.

STORAGE CONDITION

It can be stored in its unopened package, protected from direct sunlight and frost, in a cool and dry place for 3 years from the date of production. If the entire product will not be used, the amount to be used should be diluted in another container. The remaining product should be stored in its original packaging with the lid closed airtight.

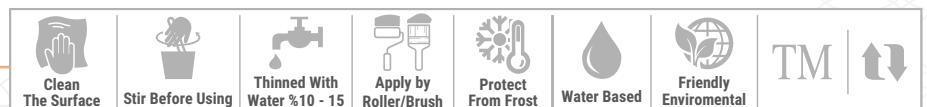
PRODUCT FEATURES

Glossy	Matt	Dilution Rate	With Water Vol. %10 - 15
Packaging	2,5 L - 7,5 L - 20 kg - 15 L	Application Temperature	+5 °C - +30 °C
Pattern	Flat	Application Area (m ² /L)	~8 - 10 m ² (one coat)
Color	CUBO Exterior Color Chart and Boyacı Küpü Tinting System	Waiting time between coats	6 hours
Standart	TS 7847	Drying Period	Fully Drying 24 hours
G	Complies with G Communiqué.		
Safety	MSDS		



This product can be colored in the Boyacı Küpü Tinting System, where there are many color options.

Warning: Since the consumption amount may vary depending on the surface, air temperature, application conditions, thinning rate and application thickness, the consumption rates indicated are for recommendation purposes. A controlled sample study should be carried out for exact consumption. The specified drying times may vary according to the temperature and humidity values of the application environment and the applied paint thickness.



EXTERIOR PAINT GROUP GRAINY COATINGS

KOMFORT SILICONE GRAINY



PRODUCT DESCRIPTION

It is a water-based and acrylic copolymer binder based, UV-resistant, silicone, roller applied, coral roller patterned, matt, grainy, top coat exterior coating.

FEATURES

It shows excellent adhesion to all kinds of surfaces. It does not crack or spill. It has high alkali resistance. It is extremely resistant to sun rays, humidity and salt water on the seashore. With its breathing feature, it allows the moisture on the wall to be thrown out.

AREAS OF USE

It is applied on new mineral surfaces such as concrete, black plaster, decorative plaster on exterior walls and on old painted surfaces for decorative and protective purposes.

MOD OF APPLICATION

Surface Preparation: The surfaces to be applied must be cleaned off all kinds of dirt, oil and dust. Loose, blistered, cracked surfaces, if any, should be repaired.

Application: On the application surface;

- If the surface to be painted for the first time is raw plastered, it should be primed with CUBO UNIVERSAL PRIMER INTERIOR - EXTERIOR PRIMER, CUBO ACRYTECH PRIMER EXTERIOR PRIMER or KOMFORT SILICONE EXTERIOR PRIMER. Highly absorbent surfaces should be primed before painting.
- If the surface has been previously painted with water-based exterior paint and similar colors and tones of exterior paint will be applied on it, CUBO TRANSPARENT PRIMER (1/7 CONCENTRATE), CUBO UNIVERSAL PRIMER INTERIOR - EXTERIOR PRIMER, ACRYTECH PRIMER EXTERIOR PRIMER, KOMFORT SILICONE EXTERIOR PRIMER,
- CUBO TRANSFER PRIMER if there is solvent-based paint or if color transition is to be made,
- It is ready to use, it can be diluted with 5% water if necessary. The material prepared for application is spread homogeneously on the surface with a yarn roller and the application is terminated by giving the desired pattern with a coral roller. It is applied in a single layer.
- For ideal application, ambient and surface temperature should be between +5 °C - +30 °C.

STORAGE CONDITION

It can be stored in its unopened package, protected from direct sunlight and frost, in a cool and dry place for 3 years from the date of production. If the entire product will not be used, the amount to be used should be diluted in another container. The remaining product should be stored in its original packaging with the lid closed airtight.

PRODUCT FEATURES

Glossy	Matt	Dilution Rate	Ready for use
Packaging	25 kg	Application Temperature	+5 °C - +30 °C
Pattern	Grainy	Application Area (m ² /kg)	~0,8 - 1,3 m ² (one coat)
Color	CUBO Exterior Color Chart and Boyacı Küpü Tinting System	Drying Period	Fully Drying 24 hours
Standart	TSE TS 7847	*Consumption (Fine Pattern):	900 - 1000 gr/m ²
G	Complies with G Communiqué.	(Medium Pattern):	1000 - 1100 gr/m ²
Safety	MSDS	(Thick Pattern):	1100 - 1200 gr/m ²
		(*) (Depending on the surface)	



This product can be colored in the Boyacı Küpü Tinting System, where there are many color options.

Warning: Since the consumption amount may vary depending on the surface, air temperature, application conditions, thinning rate and application thickness, the consumption rates indicated are for recommendation purposes. A controlled sample study should be carried out for exact consumption. The specified drying times may vary according to the temperature and humidity values of the application environment and the applied paint thickness.





Water Based Primers & Solvent Based Primers

WATER BASED PRIMERS

TRANSPARENT PRIMER (1/7 CONCENTRATE)



PRODUCT DESCRIPTION

It is a water-based, acrylic copolymer binder-based, concentrate, transparent interior and exterior primer.

FEATURES

It gives ideal results in saturating dusty surfaces that have been plastered and sanded before the top coat paint on interior and exterior facades, especially on absorbent floors, and in obtaining a solid surface. It not only reduces the consumption of the top coat paint, but also makes an important contribution to increasing the performance and life of the top coat paint.

AREAS OF USE

Mineral new surfaces such as concrete, plaster, plasterboard on interior and exterior facades and it is applied to old painted surfaces as a primer before the top coat.

MOD OF APPLICATION

Surface Preparation: The surfaces to be applied must be cleaned off all kinds of dirt, oil and dust. Loose, blistered, cracked surfaces, if any, should be repaired.

Application: On the application surface;

- It should be thinned with 600% - 700% water by volume and applied in 2 coats with a brush or roller. Wait at least 6 hours between coats.
- For ideal application, ambient and surface temperature should be between +5 °C - +30 °C.

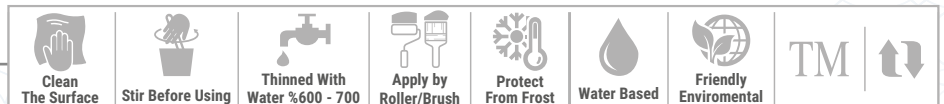
STORAGE CONDITION

It can be stored in its unopened package, protected from direct sunlight and frost, in a cool and dry place for 3 years from the date of production. If the entire product will not be used, the amount to be used should be diluted in another container. The remaining product should be stored in its original packaging with the lid closed airtight.

PRODUCT FEATURES

Glossy	Matt	Dilution Rate	With Water Vol. % 600 - 700
Packaging	0.75 L - 2.5 L - 7.5 L - 15 L	Application Temperature	+5 °C - +30 °C
Pattern	Flat	Application Area (m ² /L)	~45 - 65 m ² (one coat)
Color	Transparent	Waiting time between coats	6 hours
Safety	MSDS	Drying Period	Fully Drying 24 hours

Warning: Since the consumption amount may vary depending on the surface, air temperature, application conditions, thinning rate and application thickness, the consumption rates indicated are for recommendation purposes. A controlled sample study should be carried out for exact consumption. The specified drying times may vary according to the temperature and humidity values of the application environment and the applied paint thickness.



WATER BASED PRIMERS

UNIVERSAL PRIMER INTERIOR-EXTERIOR PRIMER



PRODUCT DESCRIPTION

It is a water-based, acrylic copolymer binder-based, silicone, matt, filled interior and exterior primer.

FEATURES

It shows excellent adhesion to all kinds of surfaces. It can be applied easily, dries quickly and has high alkali resistance. By acting as a bridge between the applied surface and the top coat paint, it not only increases the adhesion of the paint to the surface, but also reduces its consumption.

AREAS OF USE

It is applied as a primer before the top coat paint on new mineral surfaces such as concrete, plaster, plasterboard and old painted surfaces on interior and exterior facades.

MOD OF APPLICATION

Surface Preparation: The surfaces to be applied must be cleaned of all kinds of dirt, oil and dust. Loose, blistered, cracked surfaces, if any, should be repaired.

Application: On the application surface;

- It should be thinned with 10% - 20% water by volume and applied in one layer with a roller.
- For ideal application, ambient and surface temperature should be between +5 °C - +30 °C.

STORAGE CONDITION

It can be stored in its unopened package, protected from direct sunlight and frost, in a cool and dry place for 3 years from the date of production. If the entire product will not be used, the amount to be used should be diluted in another container. The remaining product should be stored in its original packaging with the lid closed airtight.

PRODUCT FEATURES

Glossy	Matt	Dilution Rate	With Water Vol. %10 - 20
Packaging	2.5 L - 7.5 L - 15 L	Application Temperature	+5 °C - +30 °C
Pattern	Flat	Application Area (m ² /L)	~10 - 14 m ² (one coat)
Color	White	Drying Period	Fully Drying 24 hours
Safety	MSDS		

Warning: Since the consumption amount may vary depending on the surface, air temperature, application conditions, thinning rate and application thickness, the consumption rates indicated are for recommendation purposes. A controlled sample study should be carried out for exact consumption. The specified drying times may vary according to the temperature and humidity values of the application environment and the applied paint thickness.



WATER BASED PRIMERS

TRANSFER PRIMER



PRODUCT DESCRIPTION

Acrylic copolymer binder based, matt interior and exterior transformation primer.

FEATURES

By creating a solid structure on the applied surface, it increases the adherence of the water-based paint on it and reduces its consumption.

AREAS OF USE

It is used as a primer before the paint application in the transition of the surface painted with solvent-based topcoat paint to water-based paint application.

MOD OF APPLICATION

Surface Preparation: The surfaces to be applied must be cleaned off all kinds of dirt, oil and dust. Loose, blistered, cracked surfaces, if any, should be repaired and completely dry. For the best results, fine roughness is created on the surface by using 80 grit sandpaper. After sanding, the surface is mechanically cleaned off the dust with a clean cloth.

Application: On the application surface;

- It should be thinned with 10% - 15% water by volume and applied in 2 coats with a brush or roller.
- If a water-based product will be used between coats, it should be applied after a minimum of 6 hours, and if a solvent-based product is to be used, after 24 hours.
- For ideal application, ambient and surface temperature should be between +5 °C - +30 °C.

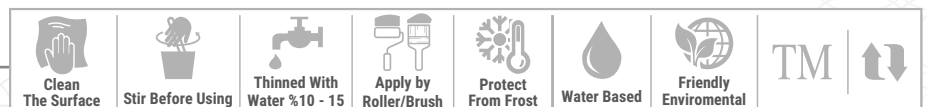
STORAGE CONDITION

It can be stored in its unopened package, protected from direct sunlight and frost, in a cool and dry place for 3 years from the date of production. If the entire product will not be used, the amount to be used should be diluted in another container. The remaining product should be stored in its original packaging with the lid closed airtight.

PRODUCT FEATURES

Glossy	Matt	Dilution Rate	With Water Vol. %10 - 15
Packaging	2.5 L - 7.5 L - 15 L	Application Temperature	+5 °C - +30 °C
Pattern	Flat	Application Area (m ² /L)	~12 - 14 m ² (one coat)
Color	White	Waiting time between coats	6 hours for water based product 24 hours for solvent based product
Safety	MSDS	Drying Period	Fully Drying 24 hours

Warning: Since the consumption amount may vary depending on the surface, air temperature, application conditions, thinning rate and application thickness, the consumption rates indicated are for recommendation purposes. A controlled sample study should be carried out for exact consumption. The specified drying times may vary according to the temperature and humidity values of the application environment and the applied paint thickness.



WATER BASED PRIMERS

ACRYTECH PRIMER EXTERIOR PRIMER



PRODUCT DESCRIPTION

It is a water-based, acrylic binder based, silicone, matt, filled, elastic exterior primer with high adhesion strength (adherence).

FEATURES

Thanks to its formulation developed by CUBO, it provides high adherence to all kinds of surfaces. Easy to apply, quick drying and alkali resistance is high. It acts as a bridge between the applied surface and the top coat paint, strengthens the adhesion of the paint to the surface, and reduces the paint consumption.

AREAS OF USE

It is applied as a primer before painting on new mineral surfaces such as concrete, black plaster, decorative plaster on exterior walls and on old painted surfaces.

MOD OF APPLICATION

Surface Preparation: The surfaces to be applied must be cleaned of all kinds of dirt, oil and dust. Loose, blistered, cracked surfaces, if any, should be repaired.

Application: On the application surface;

- It should be thinned with 10% water by volume and applied in one layer with a roller.
- For ideal application, ambient and surface temperature should be between +5 °C - +30 °C.

STORAGE CONDITION

It can be stored in its unopened package, protected from direct sunlight and frost, in a cool and dry place for 3 years from the date of production. If the entire product will not be used, the amount to be used should be diluted in another container. The remaining product should be stored in its original packaging with the lid closed airtight.

PRODUCT FEATURES

Glossy	Matt	Dilution Rate	With Water Vol. %10
Packaging	2.5 L - 15 L	Application Temperature	+5 °C - +30 °C
Pattern	Flat	Application Area (m ² /L)	~10 - 12 m ² (one coat)
Color	White	Drying Period	Fully Drying 24 hours
Safety	MSDS		

Warning: Since the consumption amount may vary depending on the surface, air temperature, application conditions, thinning rate and application thickness, the consumption rates indicated are for recommendation purposes. A controlled sample study should be carried out for exact consumption. The specified drying times may vary according to the temperature and humidity values of the application environment and the applied paint thickness.



WATER BASED PRIMERS

EXPOSED CONCRETE PRIMER



PRODUCT DESCRIPTION

It is a water-based, acrylic copolymer-based, red and green, adherence-enhancing primer developed for exposed concrete surfaces.

FEATURES

It shows excellent adhesion to all kinds of surfaces. It can be applied easily, dries quickly and has high alkali resistance. It increases the adhesion to the surface by acting as a bridge between the applied surface and other plaster, plaster or cement-based coatings to be applied on it. It prevents gypsum and cement based plasters from absorbing the mixing water by the surface.

AREAS OF USE

It is a primer used for roughening the surface, especially before plaster and plaster applications on exposed concrete surfaces.

MOD OF APPLICATION

Surface Preparation: The surfaces to be applied must be cleaned of all kinds of dirt, oil and dust. Loose, blistered, cracked surfaces, if any, should be repaired.

Application: On the application surface;

- It should be thinned with 25% - 30% water by volume and applied in one layer with a roller.
- It is prevented from collapsing by mixing at intervals during the application.
- Thinning of the surface can be adjusted according to the degree of roughening.
- For ideal application, ambient and surface temperature should be between +5 °C - +30 °C.

STORAGE CONDITION

It can be stored in its unopened package, protected from direct sunlight and frost, in a cool and dry place for 3 years from the date of production. If the entire product will not be used, the amount to be used should be diluted in another container. The remaining product should be stored in its original packaging with the lid closed airtight.

PRODUCT FEATURES

Glossy	Matt	Dilution Rate	With Water Vol. %25 - 30
Packaging	3.5 kg - 12 kg	Application Temperature	+5 °C - +30 °C
Pattern	Flat	Application Area (m ² /L)	~4 - 5 m ² (one coat)
Color	Red - Green	Drying Period	Fully Drying 24 hours
Safety	MSDS		

Warning: Since the consumption amount may vary depending on the surface, air temperature, application conditions, thinning rate and application thickness, the consumption rates indicated are for recommendation purposes. A controlled sample study should be carried out for exact consumption. The specified drying times may vary according to the temperature and humidity values of the application environment and the applied paint thickness.



SOLVENT BASED PRIMERS

LUX SYNTHETIC PRIMER



PRODUCT DESCRIPTION

It is an alkyd binder and solvent based, first coat matt synthetic primer. It is produced in White color.

FEATURES

Its covering, adhesion to the surface and ease of application with a brush are excellent. Prevents rust on iron parts. It reduces the consumption of topcoat paint, does not cause yellowing. It has high resistance to physical and chemical effects.

AREAS OF USE

It can be used on all kinds of metal (except aluminum and galvanized) and wooden surfaces inside and outside.

MOD OF APPLICATION

Surface Preparation: The surfaces to be applied must be cleaned of all kinds of dirt, oil and dust. Loose, blistered, cracked surfaces, if any, should be repaired.

Application: On the application surface;

- Top coat synthetic paint should not be applied before the CUBO SYNTHETIC PRIMER has completely dried (10 hours for hard drying) in order to prevent the brightness of the top coat paint from diminishing.
- If 4 days have passed after the application of CUBO SYNTHETIC PRIMER to continue with the last layer of synthetic paint, in this case, surface should be lightly sanded and cleaned off the dusted to ensure stronger adhesion of the last layer.
- It should be thinned with 10% - 15% Synthetic Thinner by volume and applied in one layer with a brush, roller or spray pistol.
- For ideal application, ambient and surface temperature should be between +5 °C - +30 °C.

FLASH POINT

>38 °C Contains flammable vapors that do not mix with water.

STORAGE CONDITION

It can be stored in its unopened package, protected from direct sunlight and frost, in a cool and dry place for 3 years from the date of production. If the entire product will not be used, the amount to be used should be diluted in another container. The remaining product should be stored in its original packaging with the lid closed airtight.

PRODUCT FEATURES

Glossy	Matt <10 Gloss	Dilution Rate	With Synthetic Thinner Vol. %10 - 15
Packaging	0.75 L - 2.5 L - 12 L	Application Temperature	+5 °C - +30 °C
Pattern	Flat	Application Area (m ² /L)	~18 - 21 m ² (one coat)
Color	White	Waiting time between coats	24 hours
Standart	TS 11651	Drying Period	Touch 2-3 Hours Anti Dust Drying 4-6 hours Fully dry 24 hours
G	Complies with G Communiqué.	(at 20°C 65%RH)	
Safety	MSDS		

Warning: Since the consumption amount may vary depending on the surface, air temperature, application conditions, thinning rate and application thickness, the consumption rates indicated are for recommendation purposes. A controlled sample study should be carried out for exact consumption. The specified drying times may vary according to the temperature and humidity values of the application environment and the applied paint thickness.



SOLVENT BASED PRIMERS

LUX ANTI RUST



PRODUCT DESCRIPTION

It is an alkyd binder-based, solvent-based, Matt, anticorrosive metal primer with high rust prevention power thanks to the anticorrosive materials it contains. It is produced in grey and red color.

FEATURES

Its covering, adhesion to the surface and ease of brushing are excellent. Prevents rust on iron parts. Provides solid base for synthetic paints to be applied over. It creates a foundation, reduces the consumption of topcoat paint. It does not turn yellow and has high resistance to physical and chemical effects.

AREAS OF USE

It is used to protect all kinds of iron materials against rust.

MOD OF APPLICATION

Surface Preparation: The surfaces to be applied must be cleaned of all kinds of dirt, oil and dust. Loose, blistered, cracked surfaces, if any, should be repaired. After the surface is cleaned and strengthened, rust, rolling residues and old paints on old metal surfaces should be removed with a wire brush or sand blasting.

Application: On the application surface;

- It should be thinned with 10% - 15% Synthetic Thinner by volume and applied in 2 coats with a brush, roller or spray pistol. Wait at least 1 day between coats.
- For ideal application, ambient and surface temperature should be between +5 °C - +30 °C.

FLASH POINT

>38 °C Contains flammable vapors that do not mix with water.

STORAGE CONDITION

It can be stored in its unopened package, protected from direct sunlight and frost, in a cool and dry place for 1 years from the date of production. If the entire product will not be used, the amount to be used should be diluted in another container. The remaining product should be stored in its original packaging with the lid closed airtight.

PRODUCT FEATURES

Glossy	Matt <10 Gloss	Dilution Rate	With Synthetic Thinner Vol. %10 - 15
Packaging	850 gr - 3 kg - 16 kg	Application Temperature	+5 °C - +30 °C
Pattern	Flat	Application Area (m²/L)	~12 - 14 m ² (one coat)
Color	Grey and Red	Waiting time between coats	24 hours
Standart	TS 11651	Drying Period	Touch 1-2 Hours Anti Dust Drying 3-4 hours Fully dry 12 hours
G	Complies with G Communiqué.	(at 20°C 65%RH)	
Safety	MSDS		

Warning: Since the consumption amount may vary depending on the surface, air temperature, application conditions, thinning rate and application thickness, the consumption rates indicated are for recommendation purposes. A controlled sample study should be carried out for exact consumption. The specified drying times may vary according to the temperature and humidity values of the application environment and the applied paint thickness.





Metal Surface Paints



METAL SURFACE PAINTS

CUBO METAL (ANTIPAS + PRIMER + TOP COAT)



PRODUCT DESCRIPTION

It is an alkyd binder based, anticorrosive top coat paint with high coverage that provides Anticorrosion, Primer and Top coat Application together.

FEATURES

Its covering, adhesion to the surface and ease of application with a brush are excellent. Prevents rust on iron parts. It is used to protect greenhouse irons and metal evenings that do not have direct contact with sea water against rust. It does not require a top coat on the applied surface, does not turn yellow, and increases resistance to physical and chemical effects.

AREAS OF USE

It can be used on all kinds of metal (except aluminum and galvanized) and wooden surfaces inside and outside.

MOD OF APPLICATION

Surface Preparation: The surfaces to be applied must be cleaned of all kinds of dirt, oil and dust. Loose, blistered, cracked surfaces, if any, should be repaired. Rust, old paints on old metal surfaces should be cleaned with a wire brush or sand blaster.

Application: On the application surface;

- It is applied in 2 layers. It is recommended to wait 1 day for the second coat application.
- Can be thinned with 10-15% Synthetic Thinner by volume to bring the paint to the application viscosity.
- For ideal application, ambient and surface temperature should be between +5 °C - +30 °C.

FLASH POINT

>38 °C Contains flammable vapors that do not mix with water.

STORAGE CONDITION

It can be stored in its unopened package, protected from direct sunlight and frost, in a cool and dry place for 3 years from the date of production. If the entire product will not be used, the amount to be used should be diluted in another container. The remaining product should be stored in its original packaging with the lid closed airtight.

PRODUCT FEATURES

Glossy	Gloss >80	Dilution Rate	With Synthetic Thinner Vol. %10 - 15
Packaging	0.75 L - 2.5 L - 15 L	Application Temperature	+5 °C - +30 °C
Pattern	Flat	Application Area (m²/L)	~18 - 21 m ² (one coat)
Color	CUBO Synthetic Color Chart	Waiting time between coats	24 hours
Standart	TSE TS 39	Drying Period	Touch 2-3 Hours Anti Dust Drying 4-6 hours Fully dry 24 hours
G	Complies with G Communiqué.	(at 20°C 65%RH)	
Safety	MSDS		

Warning: Since the consumption amount may vary depending on the surface, air temperature, application conditions, thinning rate and application thickness, the consumption rates indicated are for recommendation purposes. A controlled sample study should be carried out for exact consumption. The specified drying times may vary according to the temperature and humidity values of the application environment and the applied paint thickness.



METAL SURFACE PAINTS

ENAMEL GLOSSY SYNTHETIC TOP COAT



PRODUCT DESCRIPTION

Alkyd resin based, high coverage, glossy, synthetic top coat paint.

FEATURES

It has a high and permanent shine. Its covering, adhesion to the surface and ease of application with a brush are excellent. Does not yellow. It has high resistance to physical and chemical effects.

AREAS OF USE

It can be used on all kinds of metal (except aluminum and galvanized) and wooden surfaces on interior and exterior.

MOD OF APPLICATION

Surface Preparation: The surfaces to be applied must be cleaned off all kinds of dirt, oil and dust.

Application: On the application surface;

- New metal surfaces are first primed with CUBO LUX ANTI RUST in 1 layer. Following the drying of the anticorrosion (6 hours later), ENAMEL GLOSSY SYNTHETIC TOP COAT paint is applied in two coats, waiting for 1 day between coats.
- New wooden surfaces, knots are burned, saturated with CUBOWOOD WATER BASED DECORATIVE MATT WOOD PROTECTOR and primed with CUBO LUX SYNTHETIC PRIMER. After the primer dries (after 12 hours), ENAMEL GLOSSY SYNTHETIC TOP COAT paint is applied in two coats, waiting for 1 day between coats.
- Can be thinned with 10-15% Synthetic Thinner by volume to bring the paint to the application viscosity.
- For ideal application, ambient and surface temperature should be between +5 °C - +30 °C.

FLASH POINT

>37 °C Contains flammable vapors that do not mix with water.

STORAGE CONDITION

It can be stored in its unopened package, protected from direct sunlight and frost, in a cool and dry place for 1 years from the date of production. If the entire product will not be used, the amount to be used should be diluted in another container. The remaining product should be stored in its original packaging with the lid closed airtight.

PRODUCT FEATURES

Glossy	>85 Gloss	Dilution Rate	With Synthetic Thinner Vol. %10 - 15
Packaging	0.75 L - 2.5 L - 15 kg - 15 L	Application Temperature	+5 °C - +30 °C
Pattern	Flat	Application Area (m²/L)	~18 - 21 m ² (one coat)
Color	CUBO Synthetic Color Chart	Waiting time between coats	24 hours
Standart	TS 39	Drying Period	Touch 2-3 Hours Anti Dust Drying 4-6 hours Fully dry 24 hours
G	Complies with G Communiqué.	(at 20°C 65%RH)	
Safety	MSDS		

Warning: Since the consumption amount may vary depending on the surface, air temperature, application conditions, thinning rate and application thickness, the consumption rates indicated are for recommendation purposes. A controlled sample study should be carried out for exact consumption. The specified drying times may vary according to the temperature and humidity values of the application environment and the applied paint thickness.





Wood Surface Paints & Varnishes



WOOD SURFACE PAINTS & VARNISHES



CONCEPT LUX GLOSSY ODORLESS PAINT



PRODUCT DESCRIPTION

It is an odorless, water-based, glossy top coat paint that can be applied on wood, metal and mineral surfaces.

FEATURES

It maintains its gloss for a long time, does not yellow and is fully erasable.

AREAS OF USE

It is used as a top coat paint on wood, metal and mineral surfaces, indoors and outdoors.

MOD OF APPLICATION

Surface Preparation: The application surface must be free from all kinds of dust, dirt and oil. The surface must be clean and dry.

Application: On the application surface;

- On wooden surfaces, after the knots are burned and saturated with CUBOWOOD WATER BASED MATT VERNIC, the surface should be primed with CUBO TRANSPARENT PRIMER (1/7 CONCENTRATE).
- Metal surfaces should be primed with CUBO LUX ANTI RUST after cleaning from all kinds of dirt, rust and oil.
- On mineral surfaces, the surface should be primed with CUBO TRANSPARENT PRIMER (1/7 CONCENTRATE).
- On old painted surfaces; the surface must be cleaned from all kinds of oil, dirt, loose and blistered layers. CUBO TRANSPARENT PRIMER (1/7 CONCENTRATE) is applied to the surface as primer.
- On old synthetic painted surfaces; after the surface is lightly sanded and sanding dust is removed from the surface, CUBO TRANSFER PRIMER is applied in a single layer.
- Product is ready to use. After mixing properly, apply in two coats with a brush or roller. Allow 6 hours between coats.
- Do not apply below +5 °C and above +35 °C.
- At +23 °C, surface drying takes 5-6 hours, curing takes 9 hours and complete drying takes 24 hours.

STORAGE CONDITION

It can be stored in its unopened package, protected from direct sunlight and frost, in a cool and dry place for 3 years from the date of production. If the entire product will not be used, the amount to be used should be diluted in another container. The remaining product should be stored in its original packaging with the lid closed airtight.

PRODUCT FEATURES

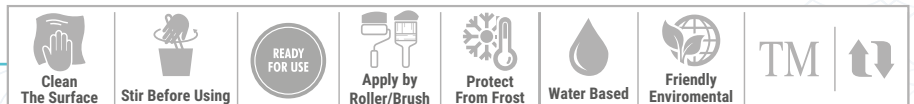
Gloss	Glossy
Packaging	0,75 L - 2,5 L - 15 L
Color	CUBO Interior Color Chart and Boyacı Küpü Tinting System
PH	8,0-9,0
Density	1,16±0,02
Standart	TS 5808
G	Complies with G Communiqué.
Safety	MSDS

Dilution Rate	Ready to use
Application Temperature	+5 °C - +30 °C
Consumption	14-16 m ² with 1 L
Dry Period	Touch: 6 hours Full Dry: 24 hours



This product can be colored in the Boyacı Küpü Tinting System, where there are many color options.

Warning: Since the consumption amount may vary depending on the surface, air temperature, application conditions, thinning rate and application thickness, the consumption rates indicated are for recommendation purposes. A controlled sample study should be carried out for exact consumption. The specified drying times may vary according to the temperature and humidity values of the application environment and the applied paint thickness.



WOOD SURFACE PAINTS & VARNISHES



CUBOWOOD WATER BASED VARNISHED GLOSS WOOD PROTECTOR



PRODUCT DESCRIPTION

It is a water-based, high performance, UV resistant, moisture resistant, glossy, decorative varnished wood protector.

FEATURES

Thanks to its deep penetration into the wood and the chemicals in its content, it protects the wood from mold, fungus and bed bugs for many years. After the application, CUBOWOOD WATER BASED WOOD VARNISH can be applied.

AREAS OF USE

It is used for decorative and protective purposes on all interior and exterior wooden surfaces without spoiling the appearance of the wood.

MOD OF APPLICATION

Surface Preparation: If the surface is to be varnished for the first time, it must be dry, sanded, dust-free and clean. On new wooden surfaces, the knots are burned and cleaned with cellulosic thinner.

Application: On the application surface;

- Ready to use and applied in 2 coats with a brush or roller. Wait at least 12 hours between coats.
- For ideal application, ambient and surface temperature should be between +5 °C - +30 °C.

* Depending on the type of the wood color shades may be different than the color chart colors.

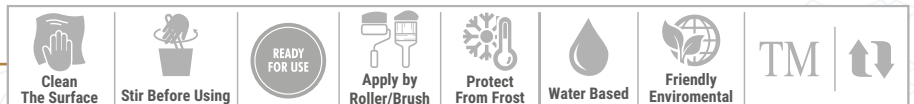
STORAGE CONDITION

It can be stored in its unopened package, protected from direct sunlight and frost, in a cool and dry place for 3 years from the date of production. If the entire product will not be used, the amount to be used should be diluted in another container. The remaining product should be stored in its original packaging with the lid closed airtight.

PRODUCT FEATURES

Glossy	Gloss	Dilution Rate	Ready For Use
Packaging	0.75 L - 2.5 L - 12 L	Application Temperature	+5 °C - +30 °C
Pattern	Flat	Application Area (m ² /L)	~8 - 12 m ² (one coat)
Color	CUBO Wood Color Chart Colors	Waiting time between coats	12 hours
Safety	MSDS	Drying Period (at 20°C 65%RH)	Touch 1-2 Hours Anti Dust Drying 3-4 hours Fully dry 12 hours

Warning: Since the consumption amount may vary depending on the surface, air temperature, application conditions, thinning rate and application thickness, the consumption rates indicated are for recommendation purposes. A controlled sample study should be carried out for exact consumption. The specified drying times may vary according to the temperature and humidity values of the application environment and the applied paint thickness.



WOOD SURFACE PAINTS & VARNISHES



CUBOWOOD WATER BASED GLOSS VARNISH



PRODUCT DESCRIPTION

It is a water based, high performance, UV resistant, moisture resistant, glossy, colorless and transparent decorative wood varnish.

FEATURES

Thanks to its deep penetration into the wood and the chemicals in its content, it protects the wood from mold, fungus and bed bugs for many years. After the application, all kinds of furniture varnishes can be applied.

AREAS OF USE

It is used for decorative and protective purposes on all interior and exterior wooden surfaces without spoiling the appearance of the wood.

MOD OF APPLICATION

Surface Preparation: If the surface is to be varnished for the first time, it must be dry, sanded, dust-free and clean. On new wooden surfaces, the knots are burned and cleaned with cellulosic thinner.

Application: On the application surface;

- Ready to use and applied in 2 coats with a brush or roller. Wait at least 12 hours between coats.
- For ideal application, ambient and surface temperature should be between +5 °C - +30 °C.

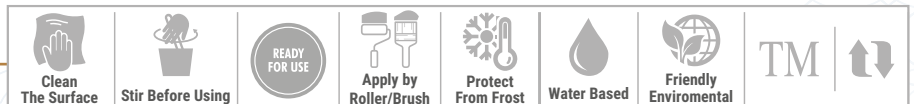
STORAGE CONDITION

It can be stored in its unopened package, protected from direct sunlight and frost, in a cool and dry place for 3 years from the date of production. If the entire product will not be used, the amount to be used should be diluted in another container. The remaining product should be stored in its original packaging with the lid closed airtight.

PRODUCT FEATURES

Glossy	Gloss	Dilution Rate	Ready For Use
Packaging	0.75 L - 2.5 L - 12 L	Application Temperature	+5 °C - +30 °C
Pattern	Flat	Application Area (m ² /L)	~8 - 12 m ² (one coat)
Color	Colorless, transparent	Waiting time between coats	12 hours
Safety	MSDS	Drying Period (at 20°C 65%RH)	Touch 1-2 Hours Anti Dust Drying 3-4 hours Fully dry 12 hours

Warning: Since the consumption amount may vary depending on the surface, air temperature, application conditions, thinning rate and application thickness, the consumption rates indicated are for recommendation purposes. A controlled sample study should be carried out for exact consumption. The specified drying times may vary according to the temperature and humidity values of the application environment and the applied paint thickness.



WOOD SURFACE PAINTS & VARNISHES



CUBOWOOD WATER BASED MATT VARNISH



PRODUCT DESCRIPTION

It is a water based, high performance, UV resistant, moisture resistant, matt, colorless and transparent decorative wood varnish.

FEATURES

Thanks to its deep penetration into the wood and the chemicals in its content, it protects the wood from mold, fungus and bed bugs for many years. After the application, all kinds of furniture varnishes can be applied.

AREAS OF USE

It is used for decorative and protective purposes on all interior and exterior wooden surfaces without spoiling the appearance of the wood.

MOD OF APPLICATION

Surface Preparation: If the surface is to be varnished for the first time, it must be dry, sanded, dust-free and clean. On new wooden surfaces, the knots are burned and cleaned with cellulosic thinner.

Application: On the application surface;

- Ready to use and applied in 2 coats with a brush or roller. Wait at least 12 hours between coats.
- For ideal application, ambient and surface temperature should be between +5 °C - +30 °C.

STORAGE CONDITION

It can be stored in its unopened package, protected from direct sunlight and frost, in a cool and dry place for 3 years from the date of production. If the entire product will not be used, the amount to be used should be diluted in another container. The remaining product should be stored in its original packaging with the lid closed airtight.

PRODUCT FEATURES

Glossy	Matt	Dilution Rate	Ready For Use
Packaging	0.75 L - 2.5 L - 12 L	Application Temperature	+5 °C - +30 °C
Pattern	Flat	Application Area (m ² /L)	~8 - 12 m ² (one coat)
Color	Colorless, transparent	Waiting time between coats	12 hours
Safety	MSDS	Drying Period (at 20°C 65%RH)	Touch 1-2 Hours Anti Dust Drying 3-4 hours Fully dry 12 hours

Warning: Since the consumption amount may vary depending on the surface, air temperature, application conditions, thinning rate and application thickness, the consumption rates indicated are for recommendation purposes. A controlled sample study should be carried out for exact consumption. The specified drying times may vary according to the temperature and humidity values of the application environment and the applied paint thickness.





Special Purpose Products



SPECIAL PURPOSE PRODUCTS

CUBOSET ROOF INSULATION MATERIAL



PRODUCT DESCRIPTION

It is a water-based roof insulation material. It has plain and fibrous options.

FEATURES

After the film has formed and dried, it has a stretching feature of approximately 400-500%, so it can be protected from summer and winter temperature differences. When two layers are applied by placing glass tulle between layers, its physical strength becomes even higher.

AREAS OF USE

It is used as an insulation and decorative material in all structures requiring water-proofing, on all surfaces including wood, metal, aerated concrete, plaster, concrete, eternit plate, flat or sloping roofs, pools, foundations, basement walls, and hidden creeks.

MOD OF APPLICATION

Surface Preparation: The application surfaces must be clean, smooth and solid. If there are cracks on the surface, they should be repaired with a suitable CuboTech series repair mortar, filled with exterior putty and must be sanded.

Application: On the application surface;

- The material must be mixed before use.
- If priming is required, the material can be mixed with 20% water and applied thereby. Water should not be added on normal layers.
- The application should be carried out in two layers with a one-day interval. The second coat should be applied in the direction perpendicular to the first coat.
- For ideal application, ambient and surface temperature should be between +5 °C - +35 °C.
- It is necessary to cover and protect it with materials such as screed, plaster, ceramic, brick wall.
- It should not be used by adding powder or water to frozen material.

PACKAGING AND CONSUMPTION

3 Kg, 10 Kg and 20 Kg Plastic Buckets

1.00-2.00 kg/m² in double layer

STORAGE CONDITION

In its unopened original packaging, in a cool and dry place, no more than 1 pallet should be placed on top of each other. Shelf life is 12 months from the date of production under appropriate storage conditions.

PRODUCT FEATURES

Glossy	Semi Matt	Thinner	Water
Packaging	3 kg - 10 kg - 20 kg	Safety	MSDS
Drying Period	Touch Dry 12 hours Full Dry 24 hours	Consumption (*)SingleCoat (at 20°C 65%RH)	Horizontal 1,5 – 2 kg/m ² 1 – 1,5 kg / m ² W

Warning: Since the consumption amount may vary depending on the surface, air temperature, application conditions, thinning rate and application thickness, the consumption rates indicated are for recommendation purposes. A controlled sample study should be carried out for exact consumption. The specified drying times may vary according to the temperature and humidity values of the application environment and the applied paint thickness.



SPECIAL PURPOSE PRODUCTS

TENNIS COURT PAINT



PRODUCT DESCRIPTION

It is a water and acrylic emulsion-based, durable, matt tennis court paint. It is produced in white, green and red colors.

FEATURES

It does not crack or spill. It has high alkali resistance. It provides good covering and shows excellent adhesion to the surface. Red, Green and White are stock colors and production can be made in different colors.

AREAS OF USE

It is applied on tennis court surfaces for decorative and protective purpose

MOD OF APPLICATION

Surface Preparation: The surfaces to be applied must be cleaned off all kinds of dirt, oil and dust. Loose, blistered, cracked surfaces, if any, should be repaired.

Application: On the application surface;

- It should be thinned with 10% - 15% water by volume and applied in 2 coats with a roller. Wait at least 6 hours between coats.
- For ideal application, ambient and surface temperature should be between +10 °C - +30 °C.

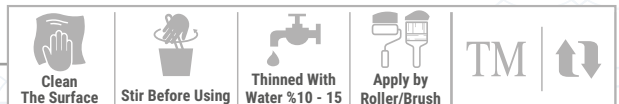
STORAGE CONDITION

It can be stored in its unopened package, protected from direct sunlight and frost, in a cool and dry place for 3 years from the date of production. If the entire product will not be used, the amount to be used should be diluted in another container. The remaining product should be stored in its original packaging with the lid closed airtight.

PRODUCT FEATURES

Glossy	Matt	Dilution Rate	With water Vol. %10 - 15
Packaging	20 kg	Application Temperature	+5 °C - +30 °C
Pattern	Flat	Application Area (m ² /L)	~600 - 700 gr/m ² (one coat)
Color	White - Green - Red	Waiting time between coats	6 hours
Safety	MSDS	Drying Period	Fully dry 24 hours

Warning: Since the consumption amount may vary depending on the surface, air temperature, application conditions, thinning rate and application thickness, the consumption rates indicated are for recommendation purposes. A controlled sample study should be carried out for exact consumption. The specified drying times may vary according to the temperature and humidity values of the application environment and the applied paint thickness.





Echol Paint Group



ECHOL SILICONE MATT INTERIOR



PRODUCT DESCRIPTION

Water-based, acrylic copolymer binder-based, silicone, matt glossy, top coat interior paint.

FEATURES

It shows excellent adhesion to all kinds of surfaces, does not crack or spill. It is odorless, friendly to human health and the environment. It is a decorative paint that is easy to apply, provides good coverage.

AREAS OF USE

It is applied to new mineral surfaces such as plaster, gypsum panel, concrete, black plaster on interior walls and old painted surfaces for decorative and protective purposes.

MOD OF APPLICATION

Surface Preparation: The surfaces to be applied must be cleaned off all kinds of dirt, oil and dust. Loose, blistered, cracked surfaces, if any, should be repaired.


Application: On the application surface;

- If there is plaster, CUBO SATIN PLASTER PRIMER or CUBO TRANSPARENT PRIMER (1/7 CONCENTRATE) to prevent dusting on the surface,
- CUBO TRANSFER PRIMER if there is solvent-based paint or if color transition is to be made,
- If the surface to be painted for the first time is raw plastered, it should be primed with CUBO UNIVERSAL PRIMER INTERIOR - EXTERIOR PRIMER or ECHOL SILICONE INTERIOR - EXTERIOR PRIMER. Highly absorbent surfaces should be primed before painting.
- It should be thinned with 10% - 15% water by volume and applied in 2 coats with a brush or roller. Wait at least 6 hours between coats.
- For ideal application, ambient and surface temperature should be between +5 °C - +30 °C.

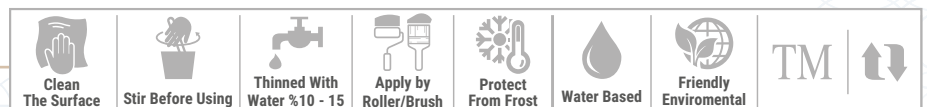
STORAGE CONDITION

It can be stored in its unopened package, protected from direct sunlight and frost, in a cool and dry place for 1 years from the date of production. If the entire product will not be used, the amount to be used should be diluted in another container. The remaining product should be stored in its original packaging with the lid closed airtight.

PRODUCT FEATURES

Glossy	Matt	Dilution Rate	With Water Vol. %10 - 15
Packaging	3.5 kg - 10 kg - 20 kg	Application Temperature	+5 °C - +30 °C
Pattern	Flat	Application Area (m ² /kg)	~9 - 11 m ² (one coat)
Color	CUBO Interior Color Chart and Boyacı Küpü Tinting System	Waiting time between coats	6 hours
Standart	TS 5808	Drying Period	Fully Drying 24 hours
G	Complies with G Communiqué.	 <p>This product can be colored in the Boyacı Küpü Tinting System, where there are many color options.</p>	
Safety	MSDS		

Warning: Since the consumption amount may vary depending on the surface, air temperature, application conditions, thinning rate and application thickness, the consumption rates indicated are for recommendation purposes. A controlled sample study should be carried out for exact consumption. The specified drying times may vary according to the temperature and humidity values of the application environment and the applied paint thickness.



ECHOL PLASTIC MATT INTERIOR



PRODUCT DESCRIPTION

Water-based, acrylic copolymer binder-based, matt glossy, top coat interior paint.

FEATURES

It shows excellent adhesion to all kinds of surfaces, does not crack or spill. It is odorless, friendly to human health and the environment. It is a decorative paint that is easily applied and provides good covering.

AREAS OF USE

It is applied to new mineral surfaces such as plaster, gypsum panel, concrete, black plaster on interior walls and old painted surfaces for decorative and protective purposes.

MOD OF APPLICATION

Surface Preparation: The surfaces to be applied must be cleaned off all kinds of dirt, oil and dust. Loose, blistered, cracked surfaces, if any, should be repaired.


Application: On the application surface;

- If there is plaster, CUBO SATIN PLASTER PRIMER or CUBO TRANSPARENT PRIMER (1/7 CONCENTRATE) to prevent dusting on the surface,
- CUBO TRANSFER PRIMER if there is solvent-based paint or if color transition is to be made,
- If the surface to be painted for the first time is raw plastered, it should be primed with CUBO UNIVERSAL PRIMER INTERIOR - EXTERIOR PRIMER or ECHOL SILICONE INTERIOR - EXTERIOR PRIMER. Highly absorbent surfaces should be primed before painting.
- It should be thinned with 10% - 15% water by volume and applied in 2 coats with a brush or roller. Wait at least 6 hours between coats.
- For ideal application, ambient and surface temperature should be between +5 °C - +30 °C.

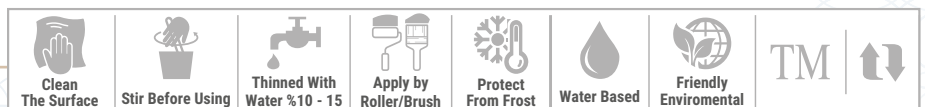
STORAGE CONDITION

It can be stored in its unopened package, protected from direct sunlight and frost, in a cool and dry place for 1 years from the date of production. If the entire product will not be used, the amount to be used should be diluted in another container. The remaining product should be stored in its original packaging with the lid closed airtigh.

PRODUCT FEATURES

Glossy	Matt	Dilution Rate	With Water Vol. %10 - 15
Packaging	3.5 kg - 10 kg - 20 kg	Application Temperature	+5 °C - +30 °C
Pattern	Flat	Application Area (m²/kg)	~9 - 11 m ² (one coat)
Color	CUBO Interior Color Chart and Boyacı Küpü Tinting System	Waiting time between coats	6 hours
Standart	TS 5808	Drying Period	Fully Drying 24 hours
G	Complies with G Communiqué.	 <p>This product can be colored in the Boyacı Küpü Tinting System, where there are many color options.</p>	
Safety	MSDS		

Warning: Since the consumption amount may vary depending on the surface, air temperature, application conditions, thinning rate and application thickness, the consumption rates indicated are for recommendation purposes. A controlled sample study should be carried out for exact consumption. The specified drying times may vary according to the temperature and humidity values of the application environment and the applied paint thickness.



ECHOL PAINT GROUP

ECHOL SILICONE EXTERIOR



PRODUCT DESCRIPTION

It is a water-based, acrylic emulsion-based, silicone, UV-resistant, breathable, water-resistant, mat decorative top coat exterior paint.

FEATURES

It does not crack or spill. It has alkali resistance. It provides good coverage and is fade resistant. With its breathing feature, it allows the moisture on the wall to be thrown out.

AREAS OF USE

It is applied on new mineral surfaces such as concrete, black plaster, decorative plaster on exterior walls and on old painted surfaces for decorative and protective purposes.

MOD OF APPLICATION

Surface Preparation: The surfaces to be applied must be cleaned off all kinds of dirt, oil and dust. Loose, blistered, cracked surfaces, if any, should be repaired.

Application: On the application surface;

- If the surface to be painted for the first time is raw plastered, it should be primed with CUBO UNIVERSAL PRIMER INTERIOR - EXTERIOR PRIMER or ECHOL SILICONE INTERIOR - EXTERIOR PRIMER. Highly absorbent surfaces should be primed before painting.
- If the surface has been previously painted with water-based exterior paint and ECHOL SILICONE EXTERIOR PAINT in similar colors and tones will be applied, CUBO TRANSPARENT PRIMER (1/7 CONCENTRATED), CUBO UNIVERSAL PRIMER INTERIOR - EXTERIOR PRIMER or ECHOL SILICONE INTERIOR & EXTERIOR PRIMER,
- CUBO TRANSFER PRIMER if there is solvent-based paint or if color transition is to be made,
- It should be thinned with 10% - 15% water by volume and applied in 2 coats with a brush or roller. Wait at least 6 hours between coats.
- For ideal application, ambient and surface temperature should be between +5 °C - +30 °C.

STORAGE CONDITION

It can be stored in its unopened package, protected from direct sunlight and frost, in a cool and dry place for 1 years from the date of production. If the entire product will not be used, the amount to be used should be diluted in another container. The remaining product should be stored in its original packaging with the lid closed airtight.

PRODUCT FEATURES

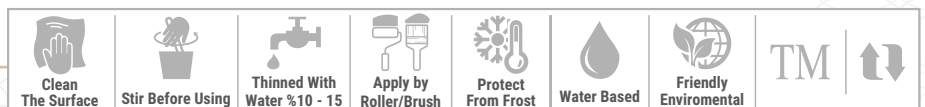
Glossy	Matt
Packaging	3.5 kg - 10 kg - 20 kg
Pattern	Flat
Color	CUBO Exterior Color Chart and Boyacı Küpü Tinting System
Standart	TS 7847
G	Complies with G Communiqué.
Safety	MSDS

Dilution Rate	With Water Vol. %10 - 15
Application Temperature	+5 °C - +30 °C
Application Area (m ² /L)	~6 - 10 m ² (one coat)
Waiting time between coats	6 hours
Drying Period	Fully Drying 24 hours



This product can be colored in the Boyacı Küpü Tinting System, where there are many color options.

Warning: Since the consumption amount may vary depending on the surface, air temperature, application conditions, thinning rate and application thickness, the consumption rates indicated are for recommendation purposes. A controlled sample study should be carried out for exact consumption. The specified drying times may vary according to the temperature and humidity values of the application environment and the applied paint thickness.



ECHOL PAINT GROUP

ECHOL SILICONE INTERIOR & EXTERIOR PRIMER



PRODUCT DESCRIPTION

It is a water-based, acrylic copolymer binder-based, silicone-added, matt, filled interior and exterior primer.

FEATURES

It shows excellent adhesion to all kinds of surfaces. It can be applied easily, dries quickly and has high alkali resistance. By acting as a bridge between the applied surface and the top coat paint, it increases the adhesion of the paint to the surface and reduces its consumption.

AREAS OF USE

It is applied as a primer before the topcoat paint on new mineral surfaces such as concrete, plaster, plasterboard and old painted surfaces on interior and exterior facades.

MOD OF APPLICATION

Surface Preparation: The surfaces to be applied must be cleaned off all kinds of dirt, oil and dust. Loose, blistered, cracked surfaces, if any, should be repaired.

Application: On the application surface;

- It should be thinned with 10% - 20% water by volume and applied in one layer with a roller.
- For ideal application, ambient and surface temperature should be between +5 °C - +30 °C.

STORAGE CONDITION

It can be stored in its unopened package, protected from direct sunlight and frost, in a cool and dry place for 1 years from the date of production. If the entire product will not be used, the amount to be used should be diluted in another container. The remaining product should be stored in its original packaging with the lid closed airtight.

PRODUCT FEATURES

Glossy	Matt	Dilution Rate	With Water Vol. %10 - 20
Packaging	3.5 kg - 10 kg - 20 kg	Application Temperature	+5 °C - +30 °C
Pattern	Flat	Application Area (m ² /kg)	~10 - 14 m ² (one coat)
Safety	MSDS	Drying Period	Fully Drying 24 hours

Warning: Since the consumption amount may vary depending on the surface, air temperature, application conditions, thinning rate and application thickness, the consumption rates indicated are for recommendation purposes. A controlled sample study should be carried out for exact consumption. The specified drying times may vary according to the temperature and humidity values of the application environment and the applied paint thickness.





INDUSTRIAL PAINTS

Industrial Paint Group





Industrial Paint Group



INDUSTRIAL PAINT GROUP

INDUSTRIAL EXTRA TOP COAT



PRODUCT DESCRIPTION

It is a styrene alkyd binder based, fast air drying, glossy top coat paint.

FEATURES

It is an industrial top coat with very good covering, fast drying, surface adhesion and UV resistance.

AREAS OF USE

It is used as a finishing paint in the painting processes of construction machines, agricultural tools, tractors, various types of electrical tools and mechanical equipment.

MOD OF APPLICATION

Surface Preparation: All kinds of dirt, oil, and swollen materials on the surface should be cleaned and the surface should be completely dry.

Application: On the application surface;

- The surfaces should be primed with CUBO INDUSTRIAL PRIMER within 6 hours at the latest following the cleaning process and prepared for the final coat paint.
- It should be mixed very well before use.
- It should be thinned with 10% - 15% Industrial Thinner by volume and applied in 2 coats with an air gun. Wait at least 6 hours between coats.
- For ideal application, ambient and surface temperature should be between +5 °C - +30 °C.

FLASH POINT

It covers liquids that do not mix in water in any way or at any rate and that emit flammable vapor between +21 °C - +50 °C temperatures.

STORAGE CONDITION

It can be stored in its unopened package, protected from direct sunlight and frost, in a cool and dry place for 3 years from the date of production. If the entire product will not be used, the amount to be used should be diluted in another container. The remaining product should be stored in its original packaging with the lid closed airtight.

PRODUCT FEATURES

Glossy	Gloss	Dilution Rate	With Industrial Thinner Vol. %10 - 15
Packaging	0.75 kg - 2.5 kg - 15 kg	Application Temperature	+5 °C - +30 °C
Pattern	Flat	Application Area (m ² /kg)	~10-12 m ² (one coat)
Color	CUBO Industrial Color Chart	Waiting time between coats	6 hours
Safety	MSDS	Drying Period	Touch 10-15 minutes Hard dry 10-12 hours
		Consumption (*) One Coat	110 - 120 gr/m ² 80 - 90 ml/m ²
		Consumption (*) Double Coat (*)(Depending on the surface)	210 - 230 gr/m ² 150 - 170 ml/m ²

Warning: Since the consumption amount may vary depending on the surface, air temperature, application conditions, thinning rate and application thickness, the consumption rates indicated are for recommendation purposes. A controlled sample study should be carried out for exact consumption. The specified drying times may vary according to the temperature and humidity values of the application environment and the applied paint thickness.



INDUSTRIAL PAINT GROUP

INDUSTRIAL TOP COAT



PRODUCT DESCRIPTION

It is a styrene alkyd binder based, fast air drying, semi gloss top coat paint.

FEATURES

It is an industrial top coat with very good covering, fast drying, surface adhesion and UV resistance.

AREAS OF USE

It is used as a finishing paint in the painting processes of construction machines, agricultural tools, tractors, various types of electrical tools and mechanical equipment.

MOD OF APPLICATION

Surface Preparation: All kinds of dirt, oil, and swollen materials on the surface should be cleaned and the surface should be completely dry.

Application: On the application surface;

- The surfaces should be primed with CUBO INDUSTRIAL PRIMER within 6 hours at the latest following the cleaning process and prepared for the final coat paint.
- It should be mixed very well before use.
- It should be thinned with 10% - 15% Rapid Thinner by volume and applied in 2 coats with an air gun. Wait at least 6 hours between coats.
- For ideal application, ambient and surface temperature should be between +5 °C - +30 °C.

FLASH POINT

It covers liquids that do not mix in water in any way or at any rate and that emit flammable vapor between +21 °C - +50 °C temperatures.

STORAGE CONDITION

It can be stored in its unopened package, protected from direct sunlight and frost, in a cool and dry place for 3 years from the date of production. If the entire product will not be used, the amount to be used should be diluted in another container. The remaining product should be stored in its original packaging with the lid closed airtight.

PRODUCT FEATURES

Glossy	Semi Gloss	Dilution Rate	With Rapid Thinner Vol. %10 - 15
Packaging	0.75 kg - 2.5 kg - 15 kg	Application Temperature	+5 °C - +30 °C
Pattern	Flat	Application Area (m ² /kg)	~10-12 m ² (one coat)
Color	Ral Color Chart	Waiting time between coats	6 hours
Safety	MSDS	Drying Period	Touch 10-15 minutes Hard dry 10-12 hours
		Consumption (*) One Coat	110 - 120 gr/m ² 80 - 90 ml/m ²
		Consumption (*) Double Coat (*)(Depending on the surface)	210 - 230 gr/m ² 150 - 170 ml/m ²

Warning: Since the consumption amount may vary depending on the surface, air temperature, application conditions, thinning rate and application thickness, the consumption rates indicated are for recommendation purposes. A controlled sample study should be carried out for exact consumption. The specified drying times may vary according to the temperature and humidity values of the application environment and the applied paint thickness.



INDUSTRIAL PAINT GROUP

INDUSTRIAL MATT TOP COAT



PRODUCT DESCRIPTION

It is a styrene alkyd binder based, fast air drying, matt top coat paint.

FEATURES

It is an industrial top coat with very good covering, fast drying, surface adhesion and UV resistance features.

AREAS OF USE

It is used as a finishing paint in the painting processes of construction machines, agricultural tools, tractors, various types of electrical tools and mechanical equipment.

MOD OF APPLICATION

Surface Preparation: All kinds of dirt, oil, and swollen materials on the surface should be cleaned and the surface should be completely dry.

Application: On the application surface;

- The surfaces should be primed with CUBO INDUSTRIAL PRIMER within 6 hours at the latest following the cleaning process and prepared for the final coat paint.
- It should be mixed very well before use.
- It should be thinned with 10% - 15% Rapid Thinner by volume and applied in 2 coats with an air gun. Wait at least 6 hours between coats.
- For ideal application, ambient and surface temperature should be between +5 °C - +30 °C.

FLASH POINT

It covers liquids that do not mix in water in any way or at any rate and that emit flammable vapor between +21 °C - +50 °C temperatures.

STORAGE CONDITION

It can be stored in its unopened package, protected from direct sunlight and frost, in a cool and dry place for 3 years from the date of production. If the entire product will not be used, the amount to be used should be diluted in another container. The remaining product should be stored in its original packaging with the lid closed airtight.

PRODUCT FEATURES

Glossy	Matt	Dilution Rate	With Rapid Thinner Vol. %10 - 15
Packaging	0.75 kg - 2.5 kg - 15 kg	Application Temperature	+5 °C - +30 °C
Pattern	Flat	Application Area (m²/kg)	~10-12 m ² (one coat)
Color	Ral Color Chart	Waiting time between coats	6 hours
Safety	MSDS	Drying Period	Touch 10-15 minutes Hard dry 8-10 hours
		Consumption (*) One Coat	110 - 130 gr/m ² 80 - 95 ml/m ²
		Consumption (*) Double Coat (*)(Depending on the surface)	175 - 205 gr/m ² 140 - 160 ml/m ²

Warning: Since the consumption amount may vary depending on the surface, air temperature, application conditions, thinning rate and application thickness, the consumption rates indicated are for recommendation purposes. A controlled sample study should be carried out for exact consumption. The specified drying times may vary according to the temperature and humidity values of the application environment and the applied paint thickness.



INDUSTRIAL PAINT GROUP

INDUSTRIAL PRIMER



PRODUCT DESCRIPTION

It is a Styrene alkyd based, air drying industrial paint primer. It is produced in white, grey and oxide red colors.

FEATURES

It is a fast-drying, high-strength primer with very good adhesion to the surface.

AREAS OF USE

It is used as a primer before the final coat paint in the painting processes of construction machines, agricultural tools, tractors, various types of electrical tools and mechanical equipment.

MOD OF APPLICATION

Surface Preparation: All kinds of dirt, oil, and swollen materials on the surface should be cleaned and the surface should be completely dry.

Application: On the application surface;

- The surfaces should be primed with CUBO INDUSTRIAL PRIMER within 6 hours at the latest following the cleaning process and prepared for the final coat paint.
- It should be thinned with 15% - 20% Rapid Thinner by volume and applied in 2 coats with a roller or air gun.
- For ideal application, ambient and surface temperature should be between +5 °C - +30 °C.

FLASH POINT

It covers liquids that do not mix in water in any way or at any rate and that emit flammable vapor between +21 °C - +50 °C temperatures.

STORAGE CONDITION

It can be stored in its unopened package, protected from direct sunlight and frost, in a cool and dry place for 3 years from the date of production. If the entire product will not be used, the amount to be used should be diluted in another container. The remaining product should be stored in its original packaging with the lid closed airtight.

PRODUCT FEATURES

Packaging	0.75 kg - 2.5 kg - 15 kg	Dilution Rate	With Rapid Thinner Vol. %15 - 20
Pattern	Flat	Application Temperature	+5 °C - +30 °C
Color	White, gray, oxide red	Application Area (m²/kg)	~8-10 m ² (one coat)
Safety	MSDS	Drying Period	Touch 10-15 minutes Hard dry 2-3 hours
		Consumption (*) One Coat	130 - 165 gr/m ² 85 - 105 ml/m ²
		Consumption (*) Double Coat (*)(Depending on the surface)	160 - 200 gr/m ² 250 - 320 ml/m ²

Warning: Since the consumption amount may vary depending on the surface, air temperature, application conditions, thinning rate and application thickness, the consumption rates indicated are for recommendation purposes. A controlled sample study should be carried out for exact consumption. The specified drying times may vary according to the temperature and humidity values of the application environment and the applied paint thickness.



INDUSTRIAL PAINT GROUP

INDUSTRIAL ANTI RUST



PRODUCT DESCRIPTION

Alkyd resin based anticorrosive primer containing special anticorrosive pigment with fast drying feature developed for industrial metal parts surfaces. It is produced in RAL 7040 (Grey) and Oxide Red colors.

FEATURES

Contains alkyd resin based anticorrosive pigment.

AREAS OF USE

It is used on metal surfaces such as all kinds of machine parts, agricultural, home and garden tools.

MOD OF APPLICATION

Surface Preparation: Application surfaces should be cleaned from all kinds of dirt, oil and dust.

Application: On the application surface;

Metal Surface;

- Metal surfaces should be sandblasted to at least Sa2 ½ and primed within 6 hours.

Painted Surface;

- Remove old paint residues from the application surface by mechanical means.
- Oil residues should be removed with a surface cleaning solvent.
- Apply by diluting with 20% - 25% cellulosic thinner. Wait at least 4 hours between coats.

STORAGE CONDITION

It can be stored in its unopened package, protected from direct sunlight and frost, in a cool and dry place for 2 years from the date of production. If the entire product will not be used, the amount to be used should be diluted in another container. The remaining product should be stored in its original packaging with the lid closed airtight.

PRODUCT FEATURES

Glossy	Matt	Dilution Rate	With Cellulosic Thinner %20 - 25
Packaging	16 kg	Application Temperature	+5 °C - +30 °C
Pattern	Flat	Application Area (m ² /kg)	~4 - 5 m ² /kg (on one coating)
Color	Gray, Oxide Red	Waiting Time Between Coats	4 hours
Safety	MSDS	Drying Period	Anti Dust Drying 15 min Touch Drying 1-2 hours Full Drying 24 hours Chemical Drying 7 days

Warning: Since the consumption amount may vary depending on the surface, air temperature, application conditions, thinning rate and application thickness, the consumption rates indicated are for recommendation purposes. A controlled sample study should be carried out for exact consumption. The specified drying times may vary according to the temperature and humidity values of the application environment and the applied paint thickness.





CONSTRUCTION CHEMICALS

CuboFix Ceramic Adhesive Group

CuboFix Joint Filler Group

CuboTech Plaster Group

CuboTech Technical Products

CuboFloor Floor Group





CuboFix

Ceramic Adhesive Group



CUBOFIX CERAMIC ADHESIVE GROUP

CUBOFIX CTA-200 TILE CERAMIC ADHESIVE MORTAR - C1T



PRODUCT DESCRIPTION AND FEATURES

Cement based, single component, ceramic adhesive mortar for small sized tiles used on horizontal and vertical surfaces.

USAGE AREAS

It is an economical ceramic adhesive mortar used for adhering indoor and outdoor covering materials such as tiles, ceramics, mosaics, horizontally and vertically on concrete, plaster and screed surfaces in wet areas.

MOD OF APPLICATION

Surface Preparation: It should be noted that the surfaces to be applied are cured. Surface paint, oil and detergent etc. must be cleaned from the surface and must be freed from any substance that may prevent adhesion. Cracks on the surface should be repaired with a suitable CuboTech series repair mortar and the surface should be moistened. In addition, dust behind ceramics, granites and marbles should be cleaned by moistening with water.

Application: On the application surface;

- 25 kg of CUBOFIX CTA-200 TILE CERAMIC ADHESIVE MORTAR is added to 5.5-6.5 liters of clean water and mixed with the help of a low-speed mixer so that no lumps remain.
- Prepared mortar is rested for 5 min. After resting, it should be mixed again and the mixture should be consumed within 2-3 hours.
- The prepared product should be applied with the help of a notched trowel suitable for the ceramic size.
- Ceramic and tile scales are adhered to the surface by combing and using a rubber mallet.
- The application surface and ambient temperature should be between +5 °C and +35 °C.
- It should not be used by adding powder or water to frozen material.
- Application on flexible and wet surfaces should be avoided.

PACKAGING AND CONSUMPTION

25 kg Kraft bag - 3-5 kg/m²

STORAGE CONDITION

It should be stored in its original packaging, in a moisture-free environment and on a pallet with a maximum of 10 stacks. Under appropriate storage conditions, the shelf life is 12 months. It is recommended to consume within 7 days after opening the bag.

PRODUCT FEATURES

Appearance	Gray or White Powder	Tensile Adhesion Strength After Heat Exposure	≥ 0,5 N/mm ²
Dry Powder Density	1400 ± 100 kg/m ³	Tensile Adhesion Strength After Immersion Water	≥ 0,5 N/mm ²
Mixing Ratios	5,5-6,5 lt water / 25 kg powder	Initial Tensile Adhesion Strength	≥ 0,5 N/mm ²
Application Temperature	+5 °C to +35 °C	Tensile Adhesion Strength After Freeze/Thaw Cycles	≥ 0,5 N/mm ²
Pot Life	Max. 3 hours	Open Time - 30 Minutes	≥ 0,5 N/mm ²
Opening Time to Traffic	24 hours on the ground 8 hours on the wall		
Slip	< 0,5 mm		
Reaction to Fire	A1		
Standart	TS EN 12004-1/2017 - C1T		
Heat Resistance	-30 °C to +70 °C		

Warning: Since the consumption amount may vary depending on the surface, air temperature, application conditions, thinning rate and application thickness, the consumption rates indicated are for recommendation purposes. A controlled sample study should be carried out for exact consumption. The specified drying times may vary according to the temperature and humidity values of the application environment and the applied paint thickness.



CUBOFIX CERAMIC ADHESIVE GROUP

CUBOFIX CTA-300 CERAMIC ADHESIVE MORTAR - C1TE



PRODUCT DESCRIPTION AND FEATURES

It is a cement-based, single component, tile, ceramic, granite and marble adhesive mortar with high strength and adhesion, which facilitates easy work during long working time, and has reduced slip.

USAGE AREAS

It is used for adhering coating materials such as tiles, ceramics, mosaics, decorative bricks horizontally and vertically to concrete, plaster and screed surfaces in wet areas. Used indoors and outdoors.

MOD OF APPLICATION

Surface Preparation: It should be noted that the surfaces to be applied are cured. The surface must be free of mold oil, dust, paint, oil, detergent and adherence reducing substances. Before application, cracks and holes on the surface should be repaired with a suitable CuboTech series repair mortar and application surface should be moistened with water. In addition, dust behind ceramics, granites and marbles should be cleaned by moistening with water.

Application: On the application surface;

- 25 kg of CUBOFIX CTA-300 CERAMIC ADHESIVE MORTAR is added to 6-7 liters of clean water and mixed with the help of a low-speed mixer so that no lumps remain.
- After the prepared mortar is rested for 5 minutes, it should be mixed again and the mixture should be consumed within 2-3 hours.
- The prepared product should be applied with the help of a notched trowel suitable for the ceramic size.
- With the help of a rubber mallet, ceramics and tiles are scaled and adhered to the surface.
- It is recommended to use the "double-sided bonding" method according to the size of the ceramic or tiles used and the smoothness of the floor.
- The application surface and ambient temperature should be between +5 °C and +35 °C.
- It should not be used by adding powder or water to frozen material.
- Application on flexible and wet surfaces should be avoided.

PACKAGING AND CONSUMPTION

25 kg Kraft bag - 3-5 kg/m²

STORAGE CONDITION

It should be stored in its original packaging, in a moisture-free environment and on a pallet with a maximum of 10 stacks. Under appropriate storage conditions, the shelf life is 12 months. It is recommended to consume within 7 days after opening the bag.

PRODUCT FEATURES

Appearance	Gray or White Powder	Tensile Adhesion Strength After Heat Exposure	≥ 0,5 N/mm ²
Dry Powder Density	1400 ± 100 kg/m ³	Tensile Adhesion Strength After Immersion Water	≥ 0,5 N/mm ²
Mixing Ratios	6-7 lt water / 25 kg powder	Initial Tensile Adhesion Strength	≥ 0,5 N/mm ²
Application Temperature	+5 °C to +35 °C	Tensile Adhesion Strength After Freeze/Thaw Cycles	≥ 0,5 N/mm ²
Pot Life	Max. 3 hours	Open Time - 30 Minutes	≥ 0,5 N/mm ²
Opening Time to Traffic	24 hours on the ground 8 hours on the wall		
Slip	≤ 0,5 mm		
Reaction to Fire	A1		
Standart	TS EN 12004-1/2017 - C1TE		
Heat Resistance	-40 °C to +80 °C		

Warning: Since the consumption amount may vary depending on the surface, air temperature, application conditions, thinning rate and application thickness, the consumption rates indicated are for recommendation purposes. A controlled sample study should be carried out for exact consumption. The specified drying times may vary according to the temperature and humidity values of the application environment and the applied paint thickness.



CUBOFIX CERAMIC ADHESIVE GROUP

CUBOFIX CTA-F500 FAST HARDENING CERAMIC ADHESIVE MORTAR - C2FT



PRODUCT DESCRIPTION AND FEATURES

Cement-based, one-component, fast-hardening, tile, ceramic, granite and marble adhesive mortar with very high strength and adhesion, and reduced slip.

USAGE AREAS

It is used for adhering coating materials such as tiles, ceramics, marble, natural stone horizontally and vertically to concrete, plaster and screed surfaces indoors and outdoors, on horizontal and vertical surfaces, in situations where it is desired to be opened for use during the day. It is water and frost resistant, not affected by temperature changes. It is also used in under-floor heating systems. Provides flexible and solid adhesion.

MOD OF APPLICATION

Surface Preparation: It should be noted that the surfaces to be applied are cured. The surface must be free of mold oil, dust, paint, oil, detergent and adherence reducing substances. Before application, cracks and holes on the surface should be repaired with a suitable CuboTech series repair mortar. If necessary, the application surface should be moistened with water. In addition, dust behind ceramics, granites and marbles should be cleaned by moistening with water.

Application: On the application surface;

- 25 kg of CUBOFIX CTA-F500 FAST SETTING CERAMIC ADHESIVE MORTAR is added to 5.5-6.5 liters of clean water and mixed with the help of a low-speed mixer so that no lumps remain.
- After the prepared mortar is rested for 5 minutes, it should be mixed again and the mixture should be consumed within 45 minutes.
- The prepared product should be applied with the help of a notched trowel suitable for the ceramic size.
- Ceramic and tile scales are adhered to the surface by combing and using a rubber mallet.
- It is recommended to use the "double-sided bonding" method according to the size of the ceramic or tiles used and the smoothness of the floor.
- In ceramic over ceramic applications, if the existing ceramic surface is sound, after applying CUBOFIX CTP-001 ULTRA PRIMER CERAMIC TOP PRIMER to the surface, application can be made with CUBOFIX CTA-F500 FAST SETTING CERAMIC ADHESIVE MORTAR.
- The application surface and ambient temperature should be between +5 °C and +35 °C.
- It should not be used by adding powder or water to frozen material.
- Application on flexible and wet surfaces should be avoided.

PACKAGING AND CONSUMPTION

25 kg'lık kraft torba - 4-6 kg/m²

STORAGE CONDITION

It should be stored in its original packaging, in a moisture-free environment and on a pallet with a maximum of 10 stacks. Under appropriate storage conditions, the shelf life is 12 months. It is recommended to consume within 7 days after opening the bag.

PRODUCT FEATURES

Appearance	Gray or White Powder	Tensile Adhesion Strength After Heat Exposure	≥ 0,5 N/mm ²
Dry Powder Density	1400 ± 100 kg/m ³	Tensile Adhesion Strength After Immersion Water	≥ 0,5 N/mm ²
Mixing Ratios	5,5-6,5 lt water / 25 kg powder	Initial Tensile Adhesion Strength	≥ 0,5 N/mm ²
Application Temperature	+5 °C to +35 °C	Tensile Adhesion Strength After Freeze/Thaw Cycles	≥ 0,5 N/mm ²
Pot Life	Max. 45 min.	Open Time - 30 minutes	≥ 0,5 N/mm ²
Opening Time to Traffic	4 hours	Early Tensile Adhesion Strength 6 Hours	≥ 0.5 N/mm ²
Slip	< 0,5 mm		
Grouting Time	3-4 Hours		
Reaction to Fire	A1		
Standart	TS EN 12004-1/2017 - C2FT		
Heat Resistance	-40 °C to +80 °C		

Warning: Since the consumption amount may vary depending on the surface, air temperature, application conditions, thinning rate and application thickness, the consumption rates indicated are for recommendation purposes. A controlled sample study should be carried out for exact consumption. The specified drying times may vary according to the temperature and humidity values of the application environment and the applied paint thickness.



CUBOFIX CERAMIC ADHESIVE GROUP

CUBOFIX CTA-600S CERAMIC FLEX ADHESIVE MORTAR - C2TE



PRODUCT DESCRIPTION AND FEATURES

It is a cement-based, polymer-added, single-component, tile, ceramic, granite and marble adhesive mortar with a maximum of 60x60 cm dimensions, developed for use indoors and outdoors, with very high strength and adhesion, which facilitates easy work during long working time, has reduced slip and increased flexibility.

USAGE AREAS

It is used for horizontal and vertical bonding of coating materials such as tiles, ceramics, marble, natural stone to concrete, plaster and screed surfaces indoors and outdoors, on horizontal and vertical surfaces. It is resistant to water and frost, is not affected by temperature changes, provides flexible and solid adhesion.

MOD OF APPLICATION

Surface Preparation: It should be noted that the surfaces to be applied are cured. The surface must be free of mold oil, dust, paint, oil, detergent and adherence reducing substances. Before application, cracks and holes on the surface should be repaired with a suitable CuboTech series repair mortar. If necessary, the application surface should be moistened with water. In addition, dust behind ceramics, granites and marbles should be cleaned by moistening with water.

Application: On the application surface;

- 25 kg of CUBOFIX CTA-600S CERAMIC FLEX ADHESIVE MORTAR is added to 6-7 liters of clean water and mixed with the help of a low-speed mixer so that no lumps remain.
- After the prepared mortar is rested for 5 minutes, it should be mixed again and the mixture should be consumed within 3-4 hours.
- The prepared product should be applied with the help of a notched trowel suitable for the ceramic size.
- Ceramic and tile scales are adhered to the surface by combing and using a rubber mallet.
- It is recommended to use the "double-sided bonding" method according to the size of the ceramic or tiles used and the smoothness of the floor.
- In ceramic over ceramic applications, if the existing ceramic surface is sound, after applying CUBOFIX CTP-001 ULTRA PRIMER CERAMIC TOP PRIMER to the surface, application can be made with CUBOFIX CTA-600S CERAMIC FLEX ADHESIVE MORTAR.
- The application surface and ambient temperature should be between +5 °C and +35 °C.
- It should not be used by adding powder or water to frozen material.
- Application on flexible and wet surfaces should be avoided.

PACKAGING AND CONSUMPTION

25 kg kraft bag, 3-5 kg/m²

STORAGE CONDITION

It should be stored in its original packaging, in a moisture-free environment and on a pallet with a maximum of 10 stacks. Under appropriate storage conditions, the shelf life is 12 months. It is recommended to consume within 7 days after opening the bag.

PRODUCT FEATURES

Appearance	Gray or White Powder	Tensile Adhesion Strength After Heat Exposure	≥ 1 N/mm ²
Dry Powder Density	1400 ± 100 kg/m ³	Tensile Adhesion Strength After Immersion Water	≥ 1 N/mm ²
Mixing Ratios	6-7 lt water / 25 kg powder	Initial Tensile Adhesion Strength	≥ 1 N/mm ²
Application Temperature	+5 °C to +35 °C	Tensile Adhesion Strength After Freeze/Thaw Cycles	≥ 1 N/mm ²
Pot Life	Max. 4 hours	Open Time - 30 Minutes	≥ 0,5 N/mm ²
Opening Time to Traffic	24 hours on the ground 8 hours on the wall		
Slip	< 0,5 mm		
Reaction to Fire	A1		
Standart	TS EN 12004-1/2017 - C2TE		
Heat Resistance	-40 °C to +80 °C		

Warning: Since the consumption amount may vary depending on the surface, air temperature, application conditions, thinning rate and application thickness, the consumption rates indicated are for recommendation purposes. A controlled sample study should be carried out for exact consumption. The specified drying times may vary according to the temperature and humidity values of the application environment and the applied paint thickness.



CUBOFIX CERAMIC ADHESIVE GROUP

CUBOFIX CTA-600H POOL CERAMIC ADHESIVE MORTAR - C2TE



PRODUCT DESCRIPTION AND FEATURES

Cement-based, single-component, tile, ceramic, granite and marble adhesive mortar with very high strength and adhesion, facilitating labor with a long working time, increased water impermeability and flexibility.

USAGE AREAS

It is used for horizontal and vertical bonding of coating materials such as tiles, ceramics, glass mosaics to concrete, plaster and screed surfaces indoors and outdoors, on horizontal and vertical surfaces, pools, ornamental pools, saunas and baths. It is water and frost resistant, not affected by temperature changes. Provides flexible and solid adhesion.

MOD OF APPLICATION

Surface Preparation: It should be noted that the surfaces to be applied are cured. The surface must be free of mold oil, dust, paint, oil, detergent and adherence reducing substances. Before application, cracks and holes on the surface should be repaired with a suitable CuboTech series repair mortar. If necessary, the application surface should be moistened with water. In addition, dust behind ceramics, granites and marbles should be cleaned by moistening with water.

Application: On the application surface;

- 25 kg CUBOFIX CTA-600H POOL CERAMIC ADHESIVE MORTAR is added to 6-7 liters of clean water and mixed with the help of a low-speed mixer so that no lumps remain.
- Prepared mortar 5 min. After resting, it should be mixed again and the mixture should be consumed within 3-4 hours.
- The prepared product should be applied with the help of a notched trowel suitable for the ceramic size.
- Ceramic and tile scales are adhered to the surface by combing and using a rubber mallet.
- It is recommended to use the "double-sided bonding" method according to the size of the ceramic or tiles used and the smoothness of the floor.
- The application surface and ambient temperature should be between +5 °C and +35 °C.
- It should not be used by adding powder or water to frozen material.
- Application on flexible and wet surfaces should be avoided.

PACKAGING AND CONSUMPTION

25 kg kraft bag - 3-5 kg/m²

STORAGE CONDITION

It should be stored in its original packaging, in a moisture-free environment and on a pallet with a maximum of 10 stacks. Under appropriate storage conditions, the shelf life is 12 months. It is recommended to consume within 7 days after opening the bag.

PRODUCT FEATURES

Appearance	Gray or White Powder	Tensile Adhesion Strength After Heat Exposure	≥ 1 N/mm ²
Dry Powder Density	1400 ± 100 kg/m ³	Tensile Adhesion Strength After Immersion Water	≥ 1 N/mm ²
Mixing Ratios	6-7 lt water / 25 kg powder	Initial Tensile Adhesion Strength	≥ 1 N/mm ²
Application Temperature	+5 °C to +35 °C	Tensile Adhesion Strength After Freeze/Thaw Cycles	≥ 1 N/mm ²
Pot Life	Max. 4 hours	Open Time - 30 Minutes	≥ 0,5 N/mm ²
Opening Time to Traffic	24 hours on the ground 8 hours on the wall		
Slip	< 0,5 mm		
Reaction to Fire	A1		
Standart	TS EN 12004-1/2017-C2TE		
Heat Resistance	-40 °C to +80 °C		

Warning: Since the consumption amount may vary depending on the surface, air temperature, application conditions, thinning rate and application thickness, the consumption rates indicated are for recommendation purposes. A controlled sample study should be carried out for exact consumption. The specified drying times may vary according to the temperature and humidity values of the application environment and the applied paint thickness.



CUBOFIX CERAMIC ADHESIVE GROUP

CUBOFIX CTA-700GM GRANITE & MARBLE FLEX ADHESIVE MORTAR - C2TES1



PRODUCT DESCRIPTION AND FEATURES

It is a cement-based, single-component, large-size tile, ceramic, granite, marble, natural stone and clinker adhesive mortar with very high strength and adhesion, which facilitates easy work during long working time, and with increased flexibility.

USAGE AREAS

It is used in areas where temperature changes are high such as cold storages, freezing facilities and under floor heating systems. It is used for horizontal and vertical bonding of coating materials such as tiles, ceramics, marble, natural stone to concrete, plaster and screed surfaces indoors and outdoors, on horizontal and vertical surfaces. It is resistant to water and frost, not affected by temperature changes, it can be applied from top to bottom. It allows the pasted plates to be fixed for a long time. It provides very flexible and solid adhesion. It has the feature of transverse deformation.

MOD OF APPLICATION

Surface Preparation: It should be noted that the surfaces to be applied are cured. The surface must be free of mold oil, dust, paint, oil, detergent and adherence reducing substances. Before application, cracks and holes on the surface should be repaired with a suitable CuboTech series repair mortar. If necessary, the application surface should be moistened with water. In addition, dust behind ceramics, granites and marbles should be cleaned by moistening with water.

Application: On the application surface;

- 25 kg CUBOFIX CTA-700GM GRANITE & MARBLE FLEX ADHESIVE MORTAR is added to 5-6 liters of clean water and mixed with the help of a low-speed mixer so that no lumps remain.
- After the prepared mortar is rested for 5 minutes, it should be mixed again and the mixture should be consumed within 3-4 hours.
- The prepared product should be applied with the help of a notched trowel suitable for the ceramic size.
- Ceramic and tile scales are adhered to the surface by combing and using a rubber mallet.
- It is recommended to use the "double-sided bonding" method according to the size of the ceramic or tiles used and the smoothness of the floor.
- It should be ensured that the adhesive mortar touches at least 80% of the back side of the ceramic.
- In ceramic over ceramic applications, if the existing ceramic surface is sound, after applying CUBOFIX CTP-001 ULTRA PRIMER CERAMIC TOP PRIMER to the surface, application can be made with CUBOFIX CTA-700GM GRANITE & MARBLE FLEX ADHESIVE MORTAR.
- The application surface and ambient temperature should be between +5 °C and +35 °C.
- It should not be used by adding powder or water to frozen material.
- Application on flexible and wet surfaces should be avoided.

PACKAGING AND CONSUMPTION

25 kg kraft bag - 4-6 kg/m²

STORAGE CONDITION

It should be stored in its original packaging, in a moisture-free environment and on a pallet with a maximum of 10 stacks. Under appropriate storage conditions, the shelf life is 12 months. It is recommended to consume within 7 days after opening the bag.

PRODUCT FEATURES

Appearance	Gray or White Powder	Tensile Adhesion Strength After Heat Exposure	≥ 1 N/mm ²
Dry Powder Density	1400 ± 100 kg/m ³	Tensile Adhesion Strength After Immersion Water	≥ 1 N/mm ²
Mixing Ratios	5-6 lt water / 25 kg powder	Initial Tensile Adhesion Strength	≥ 1 N/mm ²
Application Temperature	+5 °C to +35 °C	Tensile Adhesion Strength After Freeze/Thaw Cycles	≥ 1 N/mm ²
Pot Life	Max. 4 hours	Open Time - 30 minutes Adhesion Strength	≥ 0,5 N/mm ²
Opening Time to Traffic	24 hours on the ground/8 hours on the wall		
Slip	< 0,5 mm		
Flexibility	≥2,5 mm ve <0,5 mm		
Reaction to Fire	A1		
Standart	TS EN 12004-1/2017-C2TES1		
Heat Resistance	-40 °C to +80 °C		

Warning: Since the consumption amount may vary depending on the surface, air temperature, application conditions, thinning rate and application thickness, the consumption rates indicated are for recommendation purposes. A controlled sample study should be carried out for exact consumption. The specified drying times may vary according to the temperature and humidity values of the application environment and the applied paint thickness.



CUBOFIX CERAMIC ADHESIVE GROUP

CUBOFIX CTA-900GM GRANITE & MARBLE FLEX ADHESIVE MORTAR - C2TES2



PRODUCT DESCRIPTION AND FEATURES

It is a cement-based, single-component, large-size tile, ceramic, granite, marble, natural stone and clinker adhesive mortar with very high strength and adhesion, which facilitates easy work during long working time, and has increased flexibility.

USAGE AREAS

It is used in areas where temperature changes are high such as cold storages, freezing facilities and underfloor heating systems. It is used for horizontal and vertical bonding of coating materials such as tiles, ceramics, marble, natural stone to concrete, plaster and screed surfaces indoors and outdoors, on horizontal and vertical surfaces. It is water and frost resistant, not affected by temperature changes. It can be applied from top to bottom. It allows the pasted plates to be fixed for a long time. It provides very flexible and solid adhesion.

MOD OF APPLICATION

Surface Preparation: It should be noted that the surfaces to be applied are cured. The surface must be free of mold oil, dust, paint, oil, detergent and adherence reducing substances. Before application, cracks and holes on the surface should be repaired with a suitable CuboTech series repair mortar. If necessary, the application surface should be moistened with water. In addition, dust behind ceramics, granites and marbles should be cleaned by moistening with water.

Application: On the application surface;

- 25 kg of CUBOFIX CTA-900GM GRANITE & MARBLE FLEX ADHESIVE MORTAR is added to 5-6 liters of clean water and mixed with the help of a low-speed mixer so that no lumps remain.
- Prepared mortar is rested for 5 min. After resting, it should be mixed again and the mixture should be consumed within 3-4 hours.
- The prepared product should be applied with the help of a notched trowel suitable for the ceramic size.
- Ceramic and tile scales are adhered to the surface by combing and using a rubber mallet.
- It is recommended to use the "double-sided bonding" method according to the size of the ceramic or tiles used and the smoothness of the floor.
- It should be ensured that the adhesive mortar touches at least 80% of the back side of the ceramic.
- In ceramic over ceramic applications, if the existing ceramic surface is sound, after applying CUBOFIX CTP-001 ULTRA PRIMER CERAMIC TOP PRIMER to the surface, application can be made with CUBOFIX CTA-900GM GRANITE & MARBLE FLEX ADHESIVE MORTAR.
- The application surface and ambient temperature should be between +5 °C and +35 °C.
- It should not be used by adding powder or water to frozen material.
- Application on flexible and wet surfaces should be avoided.

PACKAGING AND CONSUMPTION

25 kg Kraft bag - 4-6 kg/m²

STORAGE CONDITION

It should be stored in its original packaging, in a moisture-free environment and on a pallet with a maximum of 10 stacks. Under appropriate storage conditions, the shelf life is 12 months. It is recommended to consume within 7 days after opening the bag.

PRODUCT FEATURES

Appearance	Gray or White Powder	Tensile Adhesion Strength After Heat Exposure	≥ 1 N/mm ²
Dry Powder Density	1400 ± 100 kg/m ³	Tensile Adhesion Strength After Immersion Water	≥ 1 N/mm ²
Mixing Ratios	5-6 lt water / 25 kg powder	Initial Tensile Adhesion Strength	≥ 1 N/mm ²
Application Temperature	+5 °C to +35 °C	Tensile Adhesion Strength After Freeze/Thaw Cycles	≥ 1 N/mm ²
Pot Life	Max. 4 hours	Open Time - 30 minutes Adhesion Strength	≥ 0,5 N/mm ²
Opening Time to Traffic	24 hours on the ground/8 hours on the wall		
Slip	< 0,5 mm		
Flexibility	≥ 5 mm		
Reaction to Fire	A2		
Standart	TS EN 12004-1/2017-C2TES2		
Heat resistance	-40 °C to +80 °C		

Warning: Since the consumption amount may vary depending on the surface, air temperature, application conditions, thinning rate and application thickness, the consumption rates indicated are for recommendation purposes. A controlled sample study should be carried out for exact consumption. The specified drying times may vary according to the temperature and humidity values of the application environment and the applied paint thickness.



CUBOFIX CERAMIC ADHESIVE GROUP

CUBO CGB-100 GAS CONCRETE BUILDING MORTAR



PRODUCT DESCRIPTION AND FEATURES

It is a cement-based, one-component, polymer-added aerated concrete mesh mortar with very high adhesion.

USAGE AREAS

It is used for building products such as gas concrete with high water absorption rate indoors and outdoors.

MOD OF APPLICATION

Surface Preparation: Care should be taken to ensure that the application surfaces are dry, clean and sound. Surface paint, oil, mold oil and detergent etc. must be cleaned and the surface must be freed from any substance that may prevent adhesion. The surface to be built must be wetted.

Application: On the application surface;

- 25 kg of CUBOFIX CGB-100 GAS CONCRETE CONCRETE MORTAR is added to 6-7 liters of clean water and mixed with the help of a low-speed mixer so that no lumps remain.
- After the prepared mortar is rested for 5 minutes, it should be mixed again and the mixture should be consumed within 2-3 hours.
- The prepared mortar should be applied on the gas concrete with a notched trowel with a tooth width of 10 mm.
- Aerated concrete is fixed with the help of a rubber mallet.
- Joints as max. 3 mm should be left.
- The application surface and ambient temperature should be between +5 °C and +35 °C.

PACKAGING AND CONSUMPTION

25 kg kraft bag - See Consumption Table.

STORAGE CONDITION

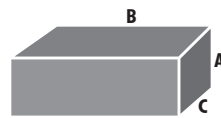
It should be stored in its original packaging, in a moisture-free environment and on a pallet with a maximum of 10 stacks. Under appropriate storage conditions, the shelf life is 12 months. It is recommended to consume within 7 days after opening the bag.

PRODUCT FEATURES

Appearance	Gray Powder	Air Content	< %20
Dry Powder Density	1400 ± 100 kg / m ³	Capillary Water Absorption	≤ 0,40 kg/m ² dk ^{0,5}
Mixing Ratios	6-7 lt water / 25 kg powder	Workable Life	≥ 90 minutes
Application Temperature	+5° C to +35° C	Adjustability	≥ 5 minutes
Chloride Content	< 0,1	Water Vapor Permeability	5/20
Pot Life	Max. 3 hours	Thermal Conductivity (P=50%)	≤ 0,67 W/m.K
Aggregate Granule Dimension	Max. 1 mm	Reaction to Fire	A1
Compressive Strength	M5; ≥ 5 N/mm ²	Standart	TS EN 998-2-2017 - T
Bond Strength	≥ 0,3 N/mm ²		

CONSUMPTION TABLE

A (cm)	B (cm)	C (cm)	Average Consumption (kg/m ²)
20	50	20	5-8
20	70	20	5-7
30	50	15	3-5
30	70	15	3-4
30	50	20	4-6
30	70	20	4-6



Warning: Since the consumption amount may vary depending on the surface, air temperature, application conditions, thinning rate and application thickness, the consumption rates indicated are for recommendation purposes. A controlled sample study should be carried out for exact consumption. The specified drying times may vary according to the temperature and humidity values of the application environment and the applied paint thickness.



CUBOFIX CERAMIC ADHESIVE GROUP

CUBO CTB-100 BRICK AND BIMS BRICK ADHESIVE MORTAR



PRODUCT DESCRIPTION AND FEATURES

It is a cement based, single component, polymer added, brick and pumice brick adhesive mortar with very high adhesion.

USAGE AREAS

It is used indoors and outdoors, for laying products such as bricks and pumice bricks with high water absorption rates.

MOD OF APPLICATION

Surface Preparation: Care should be taken to ensure that the application surfaces are dry, clean and sound. The surface should be free of any substance that may prevent adhesion, such as paint, oil, bitumen, mold oil and detergent. The surface to be built must be wetted.

Application: On the application surface;

- 25 kg CUBOFIX CTB-100 BRICK AND BIMS BRICK ADHESIVE MORTAR is added to 5.5 - 6.5 liters of clean water and mixed with the help of a low-speed mixer so that no lumps remain.
- After the prepared mortar is rested for 5 minutes, it should be mixed again and the mixture should be consumed within 2-3 hours.
- The prepared mortar should be applied to the surface sufficiently with the help of a trowel.
- Bricks and pumice bricks are fixed with the help of a rubber mallet.
- Joints should be left as maximum 5 - 10 mm.
- The application surface and ambient temperature should be between +5 °C and +35 °C.

PACKAGING AND CONSUMPTION

25 kg kraft bag 5-10 kg/m² (varies depending on brick size)

STORAGE CONDITION

It should be stored in its original packaging, in a moisture-free environment and on a pallet with a maximum of 10 stacks. Under appropriate storage conditions, the shelf life is 12 months. It is recommended to consume within 7 days after opening the bag.

PRODUCT FEATURES

Appearance	Gray Powder	Air Content	< %20
Dry Powder Density	1500 ± 100 kg / m ³	Capillary Water Absorption	≤ 0,40 kg/m ² dk ^{0,5}
Mixing Ratios	5,5 - 6,5 lt water / 25 kg powder	Workable Life	≥ 60 minutes
Application Temperature	+5° C to +35° C	Adjustability	≥ 5 minutes
Chloride Content	< 0,1	Water Vapor Permeability	5/20
Pot Life	Max. 1 hours	Thermal Conductivity (P=50%)	≤ 0,67 W/m.K
Aggregate Granule Dimension	Max. 2 mm	Reaction to Fire	A1
Compressive Strength	M5; ≥ 5 N/mm ²	Standart	TS EN 998-2-2017 - T
Bond Strength	≥ 0,3 N/mm ²		

Warning: Since the consumption amount may vary depending on the surface, air temperature, application conditions, thinning rate and application thickness, the consumption rates indicated are for recommendation purposes. A controlled sample study should be carried out for exact consumption. The specified drying times may vary according to the temperature and humidity values of the application environment and the applied paint thickness.



CUBOFIX CERAMIC ADHESIVE GROUP

CUBO CMK-100 RIDGE TILE ADHESIVE MORTAR



PRODUCT DESCRIPTION AND FEATURES

It is a cement-based, chemical-added adhesive mortar with high performance and stability used in the assembly of roof ridge tiles.

USAGE AREAS

It is used for mounting and gluing roof ridge tiles, water gutters to the building on horizontal and vertical surfaces outdoors.

MOD OF APPLICATION

Surface Preparation: Care should be taken to ensure that the application surfaces are dry, clean and sound. The surface should be free of any substance that may prevent adhesion, such as paint, oil, bitumen, mold oil and detergent. The surface to be built must be wetted.

Application: On the application surface;

- 25 kg of CUBOFIX CMK-100 RIDGE (MAHYA) TILE ADHESIVE MORTAR is added to approximately 5.5-6 liters of clean water and mixed with the help of a low-speed mixer until no lumps remain.
- After the prepared mortar is rested for 5-10 minutes, it should be mixed again for 2-3 minutes and the mixture should be consumed within 2-3 hours.
- The prepared mortar is spread on the application surface.
- It is applied in such a way that there is no gap at the junction edge of the ridge.
- It is given its final shape with a damp sponge.
- The surface should be moistened for 24 hours after the application on hot, windy and directly exposed surfaces.
- The application surface and ambient temperature should be between +5 °C and +35 °C.

PACKAGING AND CONSUMPTION

25 kg kraft bag 600-650 gr (1 piece of Mahya Tile)

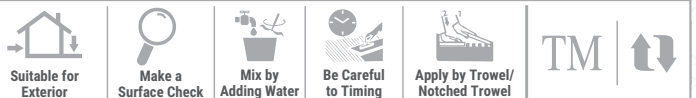
STORAGE CONDITION

It should be stored in its original packaging, in a moisture-free environment and on a pallet with a maximum of 10 stacks. Under appropriate storage conditions, the shelf life is 12 months. It is recommended to consume within 7 days after opening the bag.

PRODUCT FEATURES

Appearance	Red and Anthracite Colored Powder	Thermal Resistance	-30° C to +80° C
Dry Powder Density	1500 ± 100 kg / m ³	Flexural Strength	≥ 2,5 N/mm ²
Mixing Ratios	5,5 - 6 lt water/25 kg powder	Compressive Strength	≥ 10 N/mm ²
Application Temperature	+5° C to +35° C	Bond Strength	≥ 0,3 N/mm ²
Pot Life	Max. 2-3 hours	Reaction to Fire	A1
Opening Time to Traffic	24 hours	Standart	TS EN 998-2-2017 - T

Warning: Since the consumption amount may vary depending on the surface, air temperature, application conditions, thinning rate and application thickness, the consumption rates indicated are for recommendation purposes. A controlled sample study should be carried out for exact consumption. The specified drying times may vary according to the temperature and humidity values of the application environment and the applied paint thickness.



CUBOFIX CERAMIC ADHESIVE GROUP

CUBOFIX CTP-001 ULTRA PRIMER CERAMIC TOP PRIMER



PRODUCT DESCRIPTION AND FEATURES

It is an acrylic binder, filled primer for ceramic on ceramic applications.

FEATURES

It creates a rough surface for bonding ceramics on glossy surfaces of ceramic and tile surfaces, increasing the surface adherence and creating a solid surface for the product to be applied on it. It ensures that the dusty parts on the surfaces are attached to the surface and ensures that the ceramic adhesive adheres to the surface better. It is ready to use. It can be applied with a brush or roller. Does not contain solvent. It is odorless. It does not harm human and environmental health.

USAGE AREAS

It is used as a primer on smooth and glossy surfaces such as ceramics, tiles, terracotta, exposed concrete, marble, clinker, plywood, and absorbent surfaces such as plaster, concrete, plaster, screed, wood. It is not suitable for use on surfaces that are constantly exposed to water. It is not used in large tile sizes on vertical surfaces.

MOD OF APPLICATION

Surface Preparation: Care should be taken to ensure that the surface is cured and sound. The surface must be free of residues that will prevent adhesion.

Application: On the application surface;

- The product is ready to use, a film layer is applied to the surface with any roller or brush.
- It should be thinned with 10-15% water on very absorbent surfaces.
- It should be applied in 2 coats on very absorbent surfaces such as plaster, screed or concrete.
- Drying time is 45-60 minutes. It should not be applied on before it dries.
- The application surface and ambient temperature should be between +5 °C and +35 °C and the surface should not receive precipitation.
- After application, hands and application tools should be washed with plenty of water.

PACKAGING AND CONSUMPTION

5 kg and 3 kg Plastic Buckets
100-150 gr/m² (for one coat)

STORAGE CONDITION

It can be stored in its unopened package, protected from direct sunlight and frost, in a cool and dry place for 2 years from the date of production. If the entire product will not be used, the amount to be used should be diluted in another container. The remaining product should be stored in its original packaging with the lid closed airtight.

PRODUCT FEATURES

Appearance	Blue	Drying time	45-60 Minutes
Brightness	Semi Glossy	23 °C, 55% RH	
Intensity	1,50 ± 0,100 kg / m ³	Shelf life	In its unopened package
Application Temperature	+5° C to 35° C		12 months in dry environment

Warning: Since the consumption amount may vary depending on the surface, air temperature, application conditions, thinning rate and application thickness, the consumption rates indicated are for recommendation purposes. A controlled sample study should be carried out for exact consumption. The specified drying times may vary according to the temperature and humidity values of the application environment and the applied paint thickness.



CUBOFIX CERAMIC ADHESIVE GROUP

CERAMIC ADHESIVES TSE EN 12004 STANDARDS

ADHESIVE TYPE	PERFORMANCE CLASS	ADDITIONAL FEATURE	FLEXIBILITY CLASS
C CEMENT BASED	1 STANDARD	F FAST HARDENING	S1 FLEXIBLE
D DISPERSION BASED		T REDUCED SLIP	
R REACTION RESIN BASED	2 ADDITIONAL FEATURES ENHANCED	E OPEN STANDBY TIME EXTENDED	S2 EXTREMELY FLEXIBLE

C1	Cement Based Standard Adhesive
C1F	Cement Based Standard Fast Setting Adhesive
C1T	Cement Based Standard Reduced Slip Adhesive
C1TE	Cement-Based Standard Adhesive with Reduced Slip and Extended Open Time
C1FT	Cement-Based Standard Fast Curing Reduced Slip Adhesive
C2	Cement-Based Adhesive with Additional Features Enhanced
C2F	Cement Based Fast Setting Adhesive with Enhanced Additional Properties
C2T	Cement-Based Adhesive with Improved Additional Properties and Reduced Slip
C2TE	Cement-Based Adhesive with Additional Features Improved Slip Feature Reduced Open Time Extended Adhesive
C2FT	Cement-Based Adhesive with Improved Additional Properties, Fast Setting, Reduced Slip, Adhesive
C2TES1	Cement-Based Additional Properties Improved Slip Feature Reduced Flexible Adhesive Extended Open Time
C2FTS1	Cement-Based Flexible Adhesive with Improved Additional Properties, Fast Curing and Reduced Slip
C2TES2	Cement-Based Adhesive with Additional Features Improved Slip Feature Reduced Open Time Extended Highly Flexible Adhesive
D1	Dispersion Based Standard Adhesive
D1T	Dispersion Based Standard Reduced Slip Adhesive
D1E	Dispersion Based Standard Extended Open Time Adhesive
D1TE	Dispersion Based Standard Adhesive with Reduced Slip and Extended Open Time
D2	Dispersion Based Adhesive with Additional Features Enhanced
D2T	Dispersion Based Adhesive with Enhanced Additional Properties and Reduced Slip
D2E	Dispersion Based Adhesive with Enhanced Additional Properties Extended Open Time
D2TE	Dispersion Based Adhesive with Additional Features Improved Slip Feature Reduced Open Time Extended Adhesive
R1	Reaction Resin Based Standard Adhesive
R1T	Reaction Resin Based Standard Reduced Slip Adhesive
R2	Reaction Resin Based Adhesive with Enhanced Additional Properties
R2T	Reaction Resin Based Adhesive with Improved Additional Properties and Reduced Slip

*CERAMIC ADHESIVE CONSUMPTION TABLE

COMB DIMENSION	PRODUCT CLASS					
	C1	C1	C1TE	C2TE	C2TES	C2TES1
3	2-3 kg/m ²	2-3 kg/m ²	2-3 kg/m ²	2-3 kg/m ²	2-3 kg/m ²	2-3 kg/m ²
4	3-4 kg/m ²	3-4 kg/m ²	3-4 kg/m ²	3-4 kg/m ²	3-4 kg/m ²	3-4 kg/m ²
6	4-5 kg/m ²	4-5 kg/m ²	4-5 kg/m ²	4-5 kg/m ²	4-5 kg/m ²	4-5 kg/m ²
8	5-6 kg/m ²	5-6 kg/m ²	5-6 kg/m ²	5-6 kg/m ²	5-6 kg/m ²	5-6 kg/m ²
10	—	—	6-7 kg/m ²	6-7 kg/m ²	6-7 kg/m ²	6-7 kg/m ²

The information in the table is a summary. For detailed information, check the page of the relevant product.

* Consumption amount may vary depending on the surface, air temperature and application conditions. Consumption amounts stated in the table are for suggestions. Controlled sample study should be done for definite consumption.

CUBOFIX JOINT FILLER GROUP

CUBOFIX CDD-S700 SILICONE FLEX JOINT FILLER 3-10 MM CG2WA



PRODUCT DESCRIPTION AND FEATURES

It is a cement-based, single-component, silicone and polymer added joint filler with high performance, easy to process and providing a smooth surface, 3-10 mm thick in application.

USAGE AREAS

It is used indoors and outdoors, on dry, moderately wet, wet floors, pools, horizontal and vertical surfaces, for filling joints of 3-10 mm thick ceramics, tiles and similar building materials. It is resistant to water and frost, is not affected by temperature changes, provides a flexible and solid adhesion.

MOD OF APPLICATION

Surface Preparation: Care should be taken to ensure that the flooring process of the surface is completed, that the ceramics and tiles are fully adhered and that the adhesive is fully dried. Joint gaps must be free of dust, dirt, cement, plaster, etc. and should be cleaned of

construction debris. Before application, joint gaps should be slightly moistened with a sponge.

Application: On the application surface;

- CUBOFIX CDD-S700 SILICONE FLEX JOINT FILLER is added to 40%-45% clean water and mixed with a low-speed mixer until no lumps remain.
- After the prepared mortar is rested for 5-10 minutes, it is mixed again and made ready for use.
- The prepared mixture should be used within approximately 1 hour.
- The mortar is applied to the surface to fill the joints with a hard rubber-based joint trowel or hard rubberized squeegee.
- It is important that the material is pulled parallel and diagonally during the application as it will fill the joint gaps of the mortar thoroughly.
- After 15-30 minutes depending on the air temperature, excess mortar on the surface should be cleaned with a damp sponge.
- Drying time is approximately 24 hours in vertical applications and 48 hours in horizontal applications.
- Walkable time is 48 hours.
- The application surface and ambient temperature should be between +5 °C and +35 °C.
- It should not be used by adding powder or water to frozen material.

PACKAGING AND CONSUMPTION

20 kg Kraft Bag - 5 kg Plastic Bucket / Consumption varies according to joint size

STORAGE CONDITION

For bags; It should be stored in its original packaging, in a moisture-free environment and on a pallet with a maximum of 10 stacks. Under appropriate storage conditions, the shelf life is 12 months. It is recommended to consume within 7 days after opening the bag.

For buckets; In its original packaging, in a cool and dry environment, it should be stacked with maximum 1 pallet on top of each other. Under appropriate storage conditions, the shelf life is 12 months from the date of production.

PRODUCT FEATURES

Color	Cubo Joint Filler Color Chart	Bending Resistance After Dry Storing	$\geq 2,5 \text{ N/mm}^2$
Appearance	White and Colored Fine Powder	Resistance to Pressure After Dry Storing	$\geq 15 \text{ N/mm}^2$
Dry Powder Density	$1100 \pm 100 \text{ kg/m}^3$	Pressure Resistance After Freezing - Thaw Cycle	$\geq 2,5 \text{ N/mm}^2$
Mixing Ratios	8-9 lt water/ 20 kg powder 2-2,25 lt water/ 5 kg powder	Bending Resistance After Freezing - Thaw Cycle	$\geq 15 \text{ N/mm}^2$
Application Temperature	+5 °C to +35 °C	Abrasion Resistance	$\leq 1000 \text{ N/mm}^2$
Pot Life	Max. 1 hour	Shrinkage	$\leq 3 \text{ mm/m}$
Opening Time to Traffic	24 hours on the ground/8 hours on the wall	Water Absorption	30 minutes $\leq 2\text{g}$ 240 minutes $\leq 5\text{g}$
Heat Resistance	-30 °C to +80 °C		
Reaction to Fire	A1		
Standart	TS EN 13888-1 - CG2WA		
	Complies with G Communiqué.		

Warning: Since the consumption amount may vary depending on the surface, air temperature, application conditions, thinning rate and application thickness, the consumption rates indicated are for recommendation purposes. A controlled sample study should be carried out for exact consumption. The specified drying times may vary according to the temperature and humidity values of the application environment and the applied paint thickness.



CUBOFIX JOINT FILLER GROUP

CUBOFIX CDD-600 JOINT FILLER 1-6 mm - CG2A



PRODUCT DESCRIPTION AND FEATURES

It is a cement-based, single-component, polymer-added joint filler with high performance, easy to process, and provides a smooth surface application in 1-6 mm thickness.

USAGE AREAS

It is used indoors and outdoors, on dry and moderately wet floors, on horizontal and vertical surfaces, for filling joints of 1-6 mm thick ceramics, tiles and similar building materials. It is resistant to water and frost, is not affected by temperature changes, provides a flexible and solid adhesion.

MOD OF APPLICATION

Surface Preparation: Care should be taken to ensure that the flooring process of the surface is completed, that the ceramics and tiles are fully adhered and that the adhesive is fully dried.

Joint gaps should be free from dust, dirt, cement, plaster, etc. and should be cleaned of construction debris.

Before application, joint gaps should be slightly moistened with a sponge.

Application: On the application surface;

- By adding 40%-45% clean water to CUBOFIX CDD-600 JOINT FILLING, it is mixed with a low-speed mixer so that no lumps remain.
- After the prepared mortar is rested for 5-10 minutes, it is mixed again and made ready for use.
- The prepared mixture should be used within approximately 1 hour.
- The mortar is applied to the surface to fill the joints with a hard rubber-based joint trowel or hard rubberized squeegee.
- It is important that the material is pulled parallel and diagonally during the application as it will fill the joint gaps of the mortar thoroughly.
- After 15-30 minutes, depending on the air temperature, the excess mortar on the surface should be cleaned with a damp sponge.
- Drying time is approximately 24 hours in vertical applications and 48 hours in horizontal applications.
- Walkable time is 48 hours.
- Care should be taken to ensure that the application surface and ambient temperature are between +5 °C and +35 °C.
- It should not be used by adding powder or water to frozen material.

PACKAGING AND CONSUMPTION

20 kg Kraft Bag - 5 kg Plastic Bucket / Consumption varies according to joint size

STORAGE CONDITION

For bags; It should be stored in its original packaging, in a moisture-free environment and on a pallet with a maximum of 10 stacks. Under appropriate storage conditions, the shelf life is 12 months. It is recommended to consume within 7 days after opening the bag.

For buckets; In its original packaging, in a cool and dry environment, it should be stacked with maximum 1 pallet on top of each other. Under appropriate storage conditions, the shelf life is 12 months from the date of production.

PRODUCT FEATURES

Color	Cubo Joint Filler Color Chart	Bending Resistance After Dry Storing	≥ 2,5 N/mm ²
Appearance	White and Colored Fine Powder	Resistance to Pressure After Dry Storing	≥ 15 N/mm ²
Dry Powder Density	1100 ± 100 kg / m ³	Pressure Resistance After Freezing – Thaw Cycle	≥ 2,5 N/mm ²
Mixing Ratios	8-9 lt water/ 20 kg powder 2-2,25 lt water/ 5 kg powder	Bending Resistance After Freezing – Thaw Cycle	≥ 15 N/mm ²
Application Temperature	+5 °C to +35 °C	Abrasion Resistance	≤ 1000 N/mm ²
Pot Life	Max. 1 hour	Shrinkage	≤ 3 mm/m
Opening Time to Traffic	48 hours on the ground/24 hours on the wall	Water Absorption	30 minutes ≤ 2g 240 minutes ≤ 5g
Heat Resistance	-30 °C to +80 °C		
Reaction to Fire	A1		
Standart	TS EN 13888-1 - CG2A		
	Complies with G Communiqué.		

Warning: Since the consumption amount may vary depending on the surface, air temperature, application conditions, thinning rate and application thickness, the consumption rates indicated are for recommendation purposes. A controlled sample study should be carried out for exact consumption. The specified drying times may vary according to the temperature and humidity values of the application environment and the applied paint thickness.



CUBOFIX JOINT FILLER GROUP

JOINT FILLERS TSE EN 13888-1 STANDARDS

JOINT FILLING TYPE	PERFORMANCE CLASS	ADDITIONAL FEATURE
CG CEMENT BASED	1 STANDARD	W REDUCED WATER ABSORPTION PROPERTY
RG REACTION RECIN BASED	2 ADDITIONAL PROPERTY DEVELOPPED	A HIGH RESISTANCE TO ABRASSION

CG1	Cement Based Standard Joint Filler
CG2	Cement Based Standard High Wear Resistant Joint Filler
CG1A	Cement Based Standard Joint Filler with High Abrasion Resistance and Reduced Water Absorption
CG1 AW	Cement Based Joint Filler with Enhanced Additional Properties
CG2 W	Cement Based Joint Filler with Improved Additional Properties and Reduced Water Absorption
CG2 A	Cement-Based High Abrasion Resistant Joint Filler with Improved Additional Properties
CG2 WA	Cement-Based Joint Filler with Improved Additional Properties, Reduced Water Absorption, High Abrasion Resistance
RG	Reactive Resin Based Joint Filler

*JOINT FILLING CONSUMPTION TABLE

CERAMIC SIZE	CERAMIC DEPTH	WIDTH OF JOINT			
		2 mm	3 mm	4 mm	6 mm
10x10	6 mm	370 g/m ²	560 g/m ²	740 g/m ²	110 g/m ²
20x20	8 mm	250 g/m ²	375 g/m ²	500 g/m ²	750 g/m ²
25x40	8 mm	165 g/m ²	250 g/m ²	330 g/m ²	500 g/m ²
33x33	8 mm	150 g/m ²	225 g/m ²	300 g/m ²	450 g/m ²
60x60	10 mm	110 g/m ²	165 g/m ²	220 g/m ²	330 g/m ²
60x120	10 mm	75 g/m ²	110 g/m ²	145 g/m ²	220 g/m ²

JOINT FILLING APPLICATIONS PRODUCT RECOMMENDATION TABLE

PRODUCT GROUP	PRODUCT	JOINT GAP SIZE	SERAMIC, GLASS MOZAIC	PORCELAIN SERAMIC GRANITE SERAMIC CLINKER	NATURAL STONE, MARBLE, NATURAL GRANITE	INTERIOR	BATHROOM, SHOWER, KITCHEN	BALCONY, TERRACE, GARDEN ETC. EXTERIOR SPACES
CEMENT BASED	CUBOFIX CDD-600 JOINT FILLER	1-6 mm	+	+	+	+	+	
	CUBOFIX CDD-S700 SILICONE FLEX JOINT FILLER	1-6 mm	+	+	+	+	+	+

The information in the table is a summary. For detailed information, check the page of the relevant product.

*Consumption amount may vary depending on the surface, air temperature and application conditions. Consumption amounts stated in the table are for suggestions.

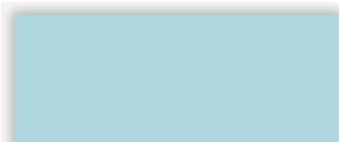
Controlled sample study should be done for definite consumption.

CUBOFIX JOINT FILLER GROUP

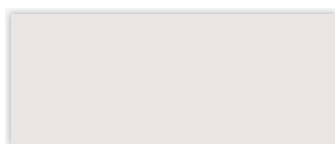
JOINT FILLING COLOR CHART



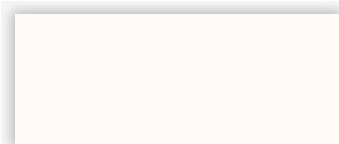
D1001
WHITE



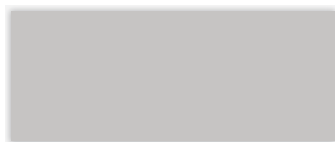
D7001
SIDE BLUE



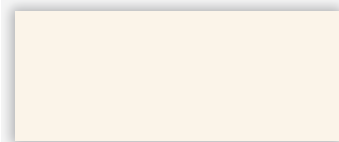
D2001
SILVER GRAY



D5001
CREAM



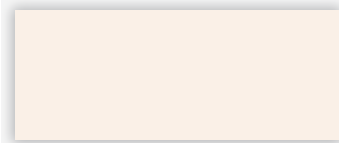
D2002
GRAY



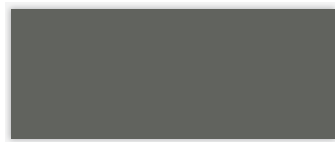
D2004
IVORY



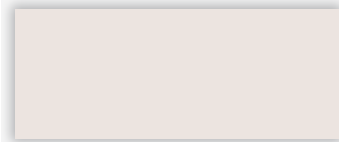
D2003
CONCRETE GRAY



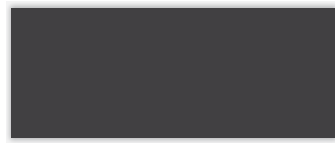
D2005
CUBO BEIGE



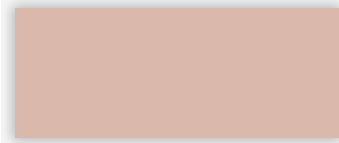
D6002
ANTHRACITE



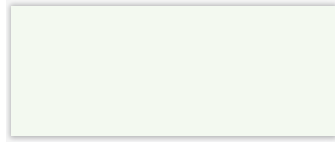
D3002
LARA BEIGE



D6003
BLACK



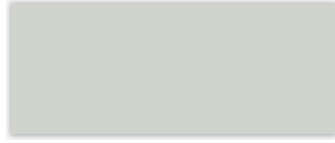
D5002
SALMON



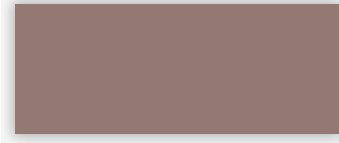
D7002
NOMAD GREEN



D5003
LIGHT BROWN



D4002
BURDUR BEIGE



D6001
BROWN

*Colors in the color chart are for information purposes and have been determined in the digital environment. It may differ from the shade of the actual color.
It is recommended to look at the colors from the Fan Cubo Joint Chart.



CuboTech Technical Products



CUBOTECH PLASTER GROUP

CUBOTECH HP-100B FIBER REINFORCED HAND PLASTER



PRODUCT DESCRIPTION

It is a cement-based, polymer-added, hand-applied, gray and white colored, thick plaster used on interior and exterior facades, brick, pumice, all kinds of concrete wall and ceiling surfaces.

USAGE AREAS

It is applied to brick, pumice, exposed concrete, concrete, gas concrete wall and ceiling surfaces on interior and exterior facades of buildings. It saves time and labor, thanks to the fiber it contains, it is resistant to tensions that may occur on surfaces at risk of cracking.

MOD OF APPLICATION

Surface Preparation: The application surface must be sound and free from all kinds of substances that prevent adhesion, such as oil, paint, dust. Cracks and holes in the surface should be repaired with a suitable CuboTech series repair mortar. Before applying plaster on exposed concrete surfaces, CUBO GROSS CONCRETE PRIMER should be applied.

Application: On the application surface;

- 35 kg of CUBOTECH HP-100B FIBER REINFORCED HAND PLASTER is added to 6.5 - 7 liters of clean water and mixed with a low-speed mixer until no lumps remain.

After the prepared mortar is rested for 10 minutes, it is mixed for another 1-2 minutes and the application is started.

- The application thickness should be between 10 and 20 mm in one coat.
- If the application thickness is more than 20 mm, the second layer is applied one day later and the maximum total thickness of 30 mm should be applied.
- After the applications, the mastered plaster is polished when it hardens sufficiently.
- If desired, the application is terminated by sponging the surface with a damp sponge.
- If a smoother surface is desired, fine plaster should be applied with CUBOTECH HP-100T FIBER REINFORCED THIN HAND PLASTER.
- The application surface and ambient temperature should be between +5 °C and +35 °C.
- It should not be used by adding powder or water to frozen material.

PACKAGING AND CONSUMPTION

35 kg kraft bag - 14 - 16 kg/m² (for 10 mm thickness)

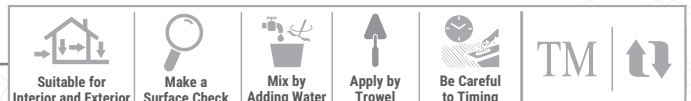
STORAGE CONDITION

It should be stored in its original packaging, in a moisture-free environment and on a pallet with a maximum of 10 stacks. Under appropriate storage conditions, the shelf life is 12 months. It is recommended to consume within 7 days after opening the bag.

PRODUCT FEATURES

Appearance	Gray Powder	Average Thermal Conductivity (P=50%)	≤ 0,67 W/m.K
Dry Powder Density	1600 ± %15 kg/m ³	Fully Drying Time	1 - 2 days
Mixing Ratios	6,5-7 lt water/35 kg powder	Put Into Use	7 days
Application Temperature	+5° C to +35° C	Bond Strength	≥ 0,2 N/mm ²
Pot Life	Max. 1 hour	Reaction to Fire	A1
Resistance to Pressure CS IV	≥ 6 N/mm ²	Standart	TS EN 998-1 / 2017 - GP
Capillary Water Absorption	W0		
Water Vapor Permeability Coefficient (microne)	≤ 35		

Warning: Since the consumption amount may vary depending on the surface, air temperature, application conditions, thinning rate and application thickness, the consumption rates indicated are for recommendation purposes. A controlled sample study should be carried out for exact consumption. The specified drying times may vary according to the temperature and humidity values of the application environment and the applied paint thickness.



CUBOTECH PLASTER GROUP

CUBOTECH HP-100T FIBER REINFORCED THIN HAND PLASTER



PRODUCT DESCRIPTION

Cement-based, polymer-added, gray colored, hand-applied thin hand plaster used on interior and exterior facades, all kinds of plastered concrete wall and ceiling surfaces.

USAGE AREAS

On the interior and exterior faces of buildings; it is applied to plastered exposed concrete, concrete, gas concrete, wall and ceiling surfaces. It saves time and labor, thanks to the fiber it contains, it is resistant to tensions that may occur on surfaces at risk of cracking.

MOD OF APPLICATION

Surface Preparation: The surface to be applied is solid and should be free of all kinds of substances such as oil, paint, dust, etc. that will prevent adhesion. Cracks and holes in the surface should be repaired with a suitable CuboTech series repair mortar.

Before applying plaster on exposed concrete surfaces, CUBO GROSS CONCRETE PRIMER should be applied.

Application: On the application surface;

- 35 kg CUBOTECH HP-100T FIBER REINFORCED THIN HAND PLASTER is added to 6.5 - 7 liters of clean water and mixed with a low-speed mixer until no lumps remain.
- Prepared mortar 10 min. 1-2 minutes after resting. It is mixed and applied to the surface with the help of a steel trowel.
- The application thickness should be between 2 and 3 mm in one coat.
- If the application thickness is more than 3 mm, the second layer is applied one day later and a maximum of 2 mm should be applied.
- After the applications, the gauged plaster is polished when it hardens sufficiently.
- If desired, the application is terminated by sponging the surface with a damp sponge.
- The application surface and ambient temperature should be between +5 °C and +35 °C.
- It should not be used by adding powder or water to frozen material.
- It offers easy and fast application, and is more resistant to rain due to its water-repellent material.
- Due to its high adhesion strength, it adheres to the surface firmly and creates a solid ground.
- It is resistant to tensions that may occur on wall surfaces that have the risk of cracking.
- It is easy to apply by hand as a thin plaster.

PACKAGING AND CONSUMPTION

35 kg kraft bag - 1.4 - 1.7 kg/m² (for 1 mm thickness)

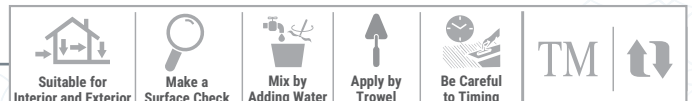
STORAGE CONDITION

It should be stored in its original packaging, in a moisture-free environment and on a pallet with a maximum of 10 stacks. Under appropriate storage conditions, the shelf life is 12 months. It is recommended to consume within 7 days after opening the bag.

PRODUCT FEATURES

Appearance	Gray Powder	Average Thermal Conductivity (P=50%)	≤ 0,67 W/m.K
Dry Powder Density	1450 ± 100 kg/m ³	Fully Drying Time	1 - 2 days
Mixing Ratios	6,5-7 lt water/35 kg powder	Put Into Use	7 days
Application Temperature	+5° C to +35° C	Bond Strength	≥ 0,2 N/mm ²
Pot Life	Max. 1 hour	Reaction to Fire	A1
Resistance to Pressure CS IV	≥ 6 N/mm ²	Standart	TS EN 998-1 / 2017 - GP
Capillary Water Absorption	W1		
Water Vapor Permeability Coefficient (microne)	≤ 35		

Warning: Since the consumption amount may vary depending on the surface, air temperature, application conditions, thinning rate and application thickness, the consumption rates indicated are for recommendation purposes. A controlled sample study should be carried out for exact consumption. The specified drying times may vary according to the temperature and humidity values of the application environment and the applied paint thickness.



CUBOTECH PLASTER GROUP

CUBOTECH MP-200 FIBER REINFORCED MACHINE PLASTER



PRODUCT DESCRIPTION

It is a cement-based, polymer-added, hand-applied, gray and white colored, thick plaster used on interior and exterior facades, brick, pumice, all kinds of concrete wall and ceiling surfaces.

USAGE AREAS

It is applied to brick, pumice, exposed concrete, concrete, gas concrete wall and ceiling surfaces on interior and exterior facades of buildings. It saves time and labor, thanks to the fiber it contains, it is resistant to tensions that may occur on surfaces at risk of cracking.

MOD OF APPLICATION

Surface Preparation: The surface to be applied is solid and should be free of all kinds of substances such as oil, paint, dust, etc. that will prevent adhesion. Surface cracks and holes must be repaired with a suitable CuboTech series repair mortar. Before applying plaster on exposed concrete surfaces, CUBO GROSS CONCRETE PRIMER should be applied.

Application: On the application surface;

- 35 kg CUBOTECH MP-200 FIBER REINFORCED MACHINE PLASTER 5,5 - 7 lt - 50 kg CUBOTECH MP-200 FIBER REINFORCED MACHINE PLASTER is added to 8 - 10 lt clean water and mixed with a low speed mixer so that no lumps remain.
- After the prepared mortar is rested for 10 minutes, it is mixed for another 1-2 minutes and the application is started.
- The application thickness should be between 10 and 20 mm in one coat.
- If the application thickness is more than 20 mm, the second layer is applied one day later and the maximum total thickness should be 30 mm.
- After the applications, the finished plaster is polished when it hardens sufficiently.
- If desired, the application is terminated by sponging the surface with a damp sponge.
- If a smoother surface is desired, fine plaster should be applied with CUBOTECH HP-100T FIBER REINFORCED THIN HAND PLASTER.
- The application surface and ambient temperature should be between +5 °C and +35 °C.
- It should not be used by adding powder or water to frozen material.

PACKAGING AND CONSUMPTION

35 kg and 50 kg kraft bags - 14 - 16 kg/m² (for 1 cm thickness)

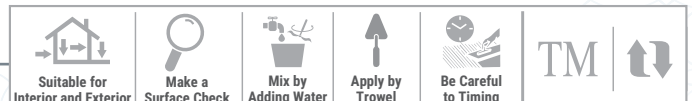
STORAGE CONDITION

It should be stored in its original packaging, in a moisture-free environment and on a pallet with a maximum of 10 stacks. Under appropriate storage conditions, the shelf life is 12 months. It is recommended to consume within 7 days after opening the bag.

PRODUCT FEATURES

Appearance	Gray Powder	Capillary Water Absorption	W0
Dry Powder Density	1550 ± 15 kg/m ³	Water Vapor Permeability Coefficient (microne)	15/30 Table Value
Mixing Ratios	5,5 - 7 lt water/35 kg powder 8 - 10 lt water/50 kg powder	Average Thermal Conductivity (P=50%)	≤ 0,67 W/m.K
Application Temperature	+5° C to +35° C	Fully Drying Time	1 - 2 days
Pot Life	For application by hand Max. 1 hour - In machine application mortar should not be left (Max. 30 minutes)	Put Into Use	7 days
Resistance to Pressure CS IV	≥ 6 N/mm ²	Bond Strength	≥ 0,2 N/mm ²
		Reaction to Fire	A1
		Standart	TS EN 998-1 / 2017 - GP

Warning: Since the consumption amount may vary depending on the surface, air temperature, application conditions, thinning rate and application thickness, the consumption rates indicated are for recommendation purposes. A controlled sample study should be carried out for exact consumption. The specified drying times may vary according to the temperature and humidity values of the application environment and the applied paint thickness.



CUBOTECH PLASTER GROUP

CUBOTECH SP-300 SATIN PLASTER



PRODUCT DESCRIPTION

It is a cement-based, polymer-added satin plaster that can be applied by hand in gray and white colors, used on interior and exterior facades, plastered surfaces, concrete wall and ceiling surfaces.

USAGE AREAS

It is applied on concrete wall and ceiling surfaces and plastered surfaces on interior and exterior facades of buildings. It saves time and labor. Since it is cement-based, it does not have adherence problems and is resistant to moisture. It reduces paint consumption.

MOD OF APPLICATION

Surface Preparation: The application surface must be sound and free from all kinds of substances that prevent adhesion, such as oil, paint, dust. Cracks and holes in the surface should be repaired with a suitable CuboTech series repair mortar. The surface to be applied must be cured. The application surface should be moistened.

Application: On the application surface;

- 20 kg of CUBOTECH SP-300 SATIN PLASTER is added to 7.5-8.5 liters of clean water and mixed with a low-speed mixer until no lumps remain.
- After the prepared mortar is rested for 10 min; it is mixed again for 1-2 minutes and applied to the surface with the help of a steel trowel.
- The application thickness should be max.
- 1-3 mm. If the application thickness is more than 3 mm, the second layer is applied at least 3-4 hours later.
- Thin reinforcement mesh should be applied to prevent cracking at the joints of different products.
- The surface should be moistened 12 hours after the application and this process should be applied with an interval of 2 days.
- The surface can be sanded before the paint application.
- Care must be taken to ensure that the application surface and ambient temperature are between +5 °C and +35 °C.

PACKAGING AND CONSUMPTION

20 kg kraft bag

1 kg/m² (for 1 mm thickness)

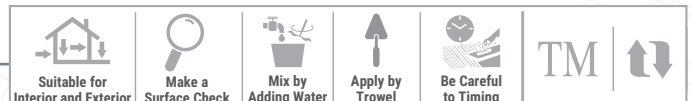
STORAGE CONDITION

It should be stored in its original packaging, in a moisture-free environment and on a pallet with a maximum of 10 stacks. Under appropriate storage conditions, the shelf life is 12 months. It is recommended to consume within 7 days after opening the bag.

PRODUCT FEATURES

Appearance	White Powder	Flexural Strength	≥ 2,5 N/mm ²
Dry Powder Density	1600 ± % 15 kg/m ³	Application Thickness	1-3 mm
Mixing Ratios	7,5 – 8,5 lt water/20 kg powder	Fully Dry	1-2 days
Application Temperature	+5 °C to +35 °C	Duration for Treatment on Surface	≥ 20 minutes
Pot Life	Max. 1 hour	Bond Strength	≥ 0,3 N/mm ²
Resistance to pressure CIV	≥ 10 N/mm ²	Reaction to Fire	A1

Warning: Since the consumption amount may vary depending on the surface, air temperature, application conditions, thinning rate and application thickness, the consumption rates indicated are for recommendation purposes. A controlled sample study should be carried out for exact consumption. The specified drying times may vary according to the temperature and humidity values of the application environment and the applied paint thickness.



CUBOTECH TECHNICAL PRODUCTS

CUBOTECH HG MORTAR 5 FINE REPAIR MORTAR - R2



PRODUCT DESCRIPTION

It is a cement based, single component, special aggregate, polymer reinforced surface smoothing and repair mortar.

USAGE AREAS

For repair purposes on interior and exterior facades of buildings; it is used for repair purposes to obtain a smooth and solid surface before plaster, crack, concrete, prefabricated concrete, paint and ceramic applications.

MOD OF APPLICATION

Surface Preparation: The application surface should be cleaned of any material that may prevent adhesion, and should be moistened and kept moist.

Application: On the application surface;

- 25 kg CUBOTECH HG MORTAR 5 THIN REPAIR MORTAR - R2 is added to 6-7 liters of clean water and mixed with a low-speed mixer until there are no lumps.
- Prepared mortar is rested 5-10 minutes and mixed again and applied.
- The mortar is applied to the surface with a trowel with a thickness of 1 to 5 mm.
- The prepared material should be consumed within a maximum of 2 hours.
- For a thicker application, a second layer should be applied and care should be taken that the first layer application is completely dry.
- The application surface and ambient temperature should be between +5 °C and +35 °C.
- It should not be used by adding powder or water to frozen material.

PACKAGING AND CONSUMPTION

25 kg kraft bag

1.5 - 2.0 kg/m² (for 1 mm thickness)

STORAGE CONDITION

It should be stored in its original packaging, in a moisture-free environment and on a pallet with a maximum of 10 stacks. Under appropriate storage conditions, the shelf life is 12 months. It is recommended to consume within 7 days after opening the bag.

PRODUCT FEATURES

Appearance	Gray Powder	Adhesion Strength	≥ 1 N/mm ²
Dry Powder Density	1400 ± 100 kg/m ³	Flexural Strength	≥ 3 N/mm ²
Mixing Ratios	6-7 lt water/25 kg powder	Resistance to Pressure CIV	≥ 15 N/mm ²
Application Temperature	+5 °C to +35 °C	Repairing System (Schedule 1)	Renovation of concrete
Pot Life	Max. 2 hours	Reaction to Fire	A1
		TS EN 1504-3/2006 Not Structural	TS EN 1504-3/2006 - Schedule 3 R2

Warning: Since the consumption amount may vary depending on the surface, air temperature, application conditions, thinning rate and application thickness, the consumption rates indicated are for recommendation purposes. A controlled sample study should be carried out for exact consumption. The specified drying times may vary according to the temperature and humidity values of the application environment and the applied paint thickness.



CUBOTECH TECHNICAL PRODUCTS

CUBOTECH HG MORTAR 20 THICK REPAIR MORTAR - R2



PRODUCT DESCRIPTION AND FEATURES

It is a cement-based, one-component, aggregated, polymer-reinforced surface smoothing and repair mortar.

USAGE AREAS

It is used for repair purposes in order to obtain a smooth and solid surface before plaster, crack, concrete, prefabricated concrete, paint and ceramic applications indoors and outdoors.

MOD OF APPLICATION

Surface Preparation: The application surface should be cleaned of any material that may prevent adhesion, and should be moistened and kept moist.

Application: On the application surface;

- 25 kg CUBOTECH HG MORTAR 20 THICK REPAIR MORTAR - R2 is added to 5.5 - 6.5 liters of clean water and mixed with the help of a low-speed mixer until no lumps remain.
- The prepared mortar is rested for 5-10 minutes, then mixed again and the application is started.
- The mortar is applied to the surface with a trowel of 5-30 mm thick.
- The prepared material should be consumed within a maximum of 2 hours.
- For a thicker application, the second layer should be applied and care should be taken that the first layer application is completely dry.
- The application surface and ambient temperature should be between +5 °C and +35 °C.
- It should not be used by adding powder or water to frozen material.

PACKAGING AND CONSUMPTION

25 kg kraft bag

2.0 - 2.5 kg / m² (for 1 mm thickness)

STORAGE CONDITION

It should be stored in its original packaging, in a moisture-free environment and on a pallet with a maximum of 10 stacks. Under appropriate storage conditions, the shelf life is 12 months. It is recommended to consume within 7 days after opening the bag.

PRODUCT FEATURES

Appearance	Gray Powder	Adhesion Strength	≥ 1 N/mm ²
Dry Powder Density	1400 ± 100 kg/m ³	Flexural Strength	≥ 3 N/mm ²
Mixing Ratios	5,5 - 6,5 lt water/25 kg powder	Resistance to Pressure CIV	≥ 15 N/mm ²
Application Temperature	+5 °C to +35 °C	Repairing System (Schedule 1)	Renovation of concrete
Pot Life	Max. 2 hours	Reaction to Fire	A1
		TS EN 1504-3/2006 Not Structural	TS EN 1504-3/2006 - Schedule 3 R2

Warning: Since the consumption amount may vary depending on the surface, air temperature, application conditions, thinning rate and application thickness, the consumption rates indicated are for recommendation purposes. A controlled sample study should be carried out for exact consumption. The specified drying times may vary according to the temperature and humidity values of the application environment and the applied paint thickness.



CUBOTECH TECHNICAL PRODUCTS

CUBOTECH CG-400 FLUID GROUT MORTAR - R4



PRODUCT DESCRIPTION

It is a cement-based, one-component, non-shrinking, high-strength, rapidly strength, flowing type grout mortar.

USAGE AREAS.

It is used for raising manhole and manhole covers, fixing poles, repairing floors exposed to vehicle and pedestrian traffic, assembling curbs and paving stones.

MOD OF APPLICATION

Surface Preparation: The application surface should be free of any material preventing adhesion. Cement grout and loose parts with low adherence should be removed from the surface. Absorbent

surfaces should be saturated with water, but no puddles or drops should remain.

Application: On the application surface;

- 25 kg CUBOTECH CG-400 FLUID GROUT MORTAR - R4 is added to 5.5 - 6.5 litres of clean water with the help of a low speed mixer.
- Mix until there are no lumps.
- The prepared mortar is quickly placed in place.
- Do not add water after the material reacts.
- When filling the cavities which are surrounded on 4 sides and covered, the prepared mortar should be filled and the air inside should be expelled.
- In order to accelerate the fluidity, it can be pushed with a long piece of iron while pouring from one side.
- Casting thickness should be between 10-60 mm at a time. For applications thicker than 60 mm, clean aggregate with a diameter of 5-12 mm can be added at the rate of 20% of the material.
- Aggregate addition is mixed by adding powdered CUBOTECH CG-400 FLUID GROUT MORTAR - R4 in dry form and then used by adding water.
- As a second option, water saturated aggregate is laid on the surface and CUBOTECH CG-400 FLUID GROUT MORTAR - R4 mixed with water is poured onto the aggregate and the process is completed by spreading between them.
- The application surface and ambient temperature should be between +5 °C and +35 °C.

PACKAGING AND CONSUMPTION

25 kg kraft bag - 2 kg for 1 litre mortar - 20-21 kg/m² (for 1cm thickness)

STORAGE CONDITION

It should be stored in its original packaging, in a moisture-free environment and on a pallet with a maximum of 10 stacks. Under appropriate storage conditions, the shelf life is 12 months. It is recommended to consume within 7 days after opening the bag.

PRODUCT FEATURES

Appearance	Gray Powder	Put Into Use	Min. 24 hours
Dry Powder Density	1600 ± 100 kg / m ³	Thermal Resistance	-30° C to +80° C
Mixing Ratios	5,5-6,5 lt water/25 kg powder	Compressive Strength	≥ 45 N/mm ²
Application Temperature	+5 °C to +35 °C	Flexural Strength	≥ 7 N/mm ²
Pot Life	Max 30 Minutes	Bond Strength	≥ 2 N/mm ²
Thickness of Applicable Coat	10-60 mm	Initial Setting	Min. 30 Minutes
Granule Size Dmax	3 mm	Reaction to Fire	A1
Workable Life	Max. 30 minutes		

Warning: Since the consumption amount may vary depending on the surface, air temperature, application conditions, thinning rate and application thickness, the consumption rates indicated are for recommendation purposes. A controlled sample study should be carried out for exact consumption. The specified drying times may vary according to the temperature and humidity values of the application environment and the applied paint thickness.



CUBOTECH TECHNICAL PRODUCTS

CUBOTECH CG-400A SUPER FLUID GROUT MORTAR - R4



PRODUCT DESCRIPTION

It is a cement-based, single component, non-shrinking, high-strength, rapid-strength super-fluid grout mortar with self-leveling feature.

USAGE AREAS

It is used in interior and exterior applications, in fixing steel columns and poles, in beds of industrial machinery beds, in engineering structures such as highways, subways, dams, in repairing, repairing and reinforcing the joints of reinforced concrete curtains with beams, and in the joints of prefabricated structures.

MOD OF APPLICATION

Surface Preparation: The application surface should be free of any material preventing adhesion.

Cement grout and loose parts with low adherence should be removed from the surface. Absorbent surfaces should be saturated with water, but no puddles or drops should remain.

Application: On the application surface;

- 25 kg CUBOTECH CG-400A SUPER FLUID GROUT MORTAR - R4 5.5 - 6.5 lt.
- It is added to clean water and mixed with the help of a low-speed mixer until there are no lumps in it.

The prepared mortar is quickly placed in place.

- Water should not be added after the material has reacted.
- While filling the gaps that are turned on 4 sides and covered, the prepared mortar should be filled and the air inside should be discharged. Since it is a fluid material, it reaches all cavities by itself. If needed, it can be pushed with a long piece of iron while pouring from one side to accelerate the Fluency.
- The casting thickness should be between 10-70 mm at one time. In applications thicker than 70 mm, clean aggregate with a diameter of 5-12 mm can be added at the rate of 20% of the material. Aggregate addition CUBOTECH CG-400A SUPER FLUID GROUT MORTAR - R4 in powder form is added and mixed in dry form and then used by adding water.
- As a second option, the aggregate saturated with water is laid on the surface and CUBOTECH CG-400A SUPER FLUID GROUT MORTAR - R4 mixed with water is poured on the aggregate and the process is completed by spreading it between them.
- The application surface and ambient temperature should be between +5 °C and +35 °C.

PACKAGING AND CONSUMPTION

25 kg kraft bag - 2 kg for 1 liter of mortar - 20-21 kg / m² (for 1 cm thickness)

STORAGE CONDITION

It should be stored in its original packaging, in a moisture-free environment and on a pallet with a maximum of 10 stacks. Under appropriate storage conditions, the shelf life is 12 months. It is recommended to consume within 7 days after opening the bag.

PRODUCT FEATURES

Appearance	Gray Powder	Put Into Use	Min. 6 hours
Dry Powder Density	1600 ± 100 kg / m ³	Thermal Resistance	-30° C to +80° C
Mixing Ratios	5,5-6,5 lt water/25 kg powder	Compressive Strength	≥ 45 N/mm ²
Application Temperature	+5 °C to +35 °C	Flexural Strength	≥ 7 N/mm ²
Pot Life	Max 30 Minutes	Bond Strength	≥ 2 N/mm ²
Thickness of Applicable Coat	10-70 mm	Initial Setting	Min. 30 Minutes
Granule Size Dmax	3 mm	Capillary Water Absorption	≤ 0,5 kg / (m ² .h ^{0,5})
Workable Life	Max. 30 minutes	Reaction to Fire	A1

Warning: Since the consumption amount may vary depending on the surface, air temperature, application conditions, thinning rate and application thickness, the consumption rates indicated are for recommendation purposes. A controlled sample study should be carried out for exact consumption. The specified drying times may vary according to the temperature and humidity values of the application environment and the applied paint thickness.





CuboFloor Floor Group



CUBOFLOOR FLOOR GROUP

CUBOFLOOR SH-300Q SURFACE HARDENER - QUARTZ



PRODUCT DESCRIPTION

It is a powdered surface hardener applied to fresh concrete surfaces, consisting of a mixture of special type cement, quartz aggregate and chemical additives, preventing wear against light, medium and high loads.

USAGE AREAS

It is used in warehouses exposed to light, medium and high ground traffic, in places where light construction machines operate, in loading and unloading areas, in garages and parking lots, stock areas, workshops and factories, indoor and outdoor places where dust-free surfaces are required. The abrasion resistance of the concrete surface increases 2 - 4 times compared to normal concrete. It creates a weatherproof, freeze-thaw resistant surface.

MOD OF APPLICATION

Surface Preparation: Care should be taken to ensure that the concrete to be applied is fresh.

If CUBOFLOOR SH-300Q SURFACE HARDENER - QUARTZ will be applied on old concrete, at least -8 cm min 25 °C concrete should be poured. Care should be taken that the application surface is moist and that there is no water puddle.

Application: On the application surface;

- After the fresh concrete is poured, the sprinkling process can be started after it hardens enough to leave a 0.5 - 1.5 cm deep footprint when the concrete is stepped on, depending on the ambient and weather conditions.
- 25 kg of CUBOFLOOR SH-300Q SURFACE HARDENER - QUARTZ should be sprinkled on the concrete from a close distance to the surface with a consumption of 4-5 kg/m². After sprinkling, it should be waited for the surface to be moistened by taking the water.
- It should be polished with a trowel and integrated with the concrete.
- As the second layer, 1-2 kg / m² of surface hardener is sprinkled again and the previous processes are repeated.
- After the rough polishing process is finished, the application is made with the thin polishing blades until the desired brightness is achieved.
- It is produced in Grey color.
- The application surface and ambient temperature should be between +5 °C and +35 °C.
- Attention should be paid to the risk of freezing within 24 hours and application should be avoided in areas open to direct sun and wind.
- No more polishing than necessary should be done.
- Powder material should be thrown as close to the ground as possible so that the powder material does not decompose.

CURING

CUBOFLOOR AC-130 ACRYLIC BASED CURING LIQUID should be used for the curing of the concrete after the application.

PACKAGING AND CONSUMPTION

25 kg kraft bag

For light and medium loads: 5 - 6 kg/m²

Heavy loads: 7 - 9 kg/m²

STORAGE CONDITION

It should be stored in its original packaging, in a moisture-free environment and on a pallet with a maximum of 10 stacks. Under appropriate storage conditions, the shelf life is 12 months. It is recommended to consume within 7 days after opening the bag.

PRODUCT FEATURES

Appearance	Grey Color Powder	Flexural Strength	≥ 10 N/mm ²
Dry Powder Density	1600 ± 100 kg / m ³	Compressive Strength	≥ 70 N/mm ²
Application Temperature	+5° C to +35° C	Reaction to Fire	A1
Aggregate Hardness	7 Mohs	Standart	TS EN 1504-2 / 2005
Böhme Wear Resistance	< 3 cm ³ / 50 mm ²		

Warning: Since the consumption amount may vary depending on the surface, air temperature, application conditions, thinning rate and application thickness, the consumption rates indicated are for recommendation purposes. A controlled sample study should be carried out for exact consumption. The specified drying times may vary according to the temperature and humidity values of the application environment and the applied paint thickness.



CUBOFLOOR FLOOR GROUP

CUBOFLOOR LS-600B THICK AND FILLED LEVELING SCREED



PRODUCT DESCRIPTION

Cement based, polymer added, thick textured floor leveling screed that can be applied up to 30 mm thickness.

FEATURES

Eliminates surface defects and unwanted roughness on the floor. It has self-levelling feature.

AREAS OF USE

Indoors, for leveling the surface before ceramic, granite, marble, wood, parquet, laminate, carpet, PVC and epoxy floor systems

MOD OF APPLICATION

Surface Preparation: Before application, plaster, paint etc. residues on the surface should be cleaned, the surface should be dry and set, the surface should be completely dusted. Before application, CUBOFLOOR TA-140 LEVELING SCREED PRIMER should be applied to the surface homogeneously with 1 layer of roller to increase surface adherence.

Application: On the application surface;

- Add 4-5 kg of water into 25 kg of CUBOFLOOR LS-600B THICK AND FILLED LEVELING SCREED and mix with a low speed mixer. After obtaining a homogenous mixture, let the screed rest for 10 minutes.
- The prepared screed is poured onto the surface and spread over the surface with a notched trowel to ensure the desired thickness and to speed up the spreading.
- Before the screed dries, remove the air bubbles by combing with a spiked roller.
- In large area applications, continuous application is required to prevent cold joints. For this reason, the material should be prepared in more than one bucket to ensure the continuity of the pouring process, and the application should be completed by pouring one after the other. Prevent rapid drying of the material.
- In systems with underfloor heating, the heating should be turned off 24 hours before application and the system should be started 72 hours after the application is completed.
- Min. 2 days after the application.
- The application surface and ambient temperature should be between +5 °C and +35 °C.

PACKAGING AND CONSUMPTION

25 kg Kraft bag - 1.8-2 kg/m² (for 1 mm thickness)

STORAGE CONDITION

It should be stored in its original packaging, in a moisture-free environment and on a pallet with a maximum of 10 stacks. Under appropriate storage conditions, the shelf life is 12 months. It is recommended to consume within 7 days after opening the bag.

PRODUCT FEATURES

Appearance	Grey Powder	Flexural Strength	≥ 6 N/mm ²
Dry Powder Density	1300 ± 100 kg / m ³	Compressive Strength	≥ 30 N/mm ²
Mixture Ratios	4-5 lt water/25 kg powder	Reaction to Fire	A1
Application Temperature	+5 °C to +35 °C	Pot Life	35-40 min
Put Into Use	Walkable on in 24 Hours Full Use 48 Hours	First Setting Time	120 min
Adhesion Strength	≥ 1 N/mm ² 28 Days	Final Setting Time	24 hours
Böhme Wear Resistance A22	≤ 10 cm ³ / 50 cm ²	Thermal Resistance	-30° C to +80° C
		Application Thickness	2,5-30 mm
		Standart	TS EN 13813-2004

Warning: Since the consumption amount may vary depending on the surface, air temperature, application conditions, thinning rate and application thickness, the consumption rates indicated are for recommendation purposes. A controlled sample study should be carried out for exact consumption. The specified drying times may vary according to the temperature and humidity values of the application environment and the applied paint thickness.



CUBOFLOOR FLOOR GROUP

CUBOFLOOR LS-600 CEMENT BASED LEVELING SCREED



PRODUCT DESCRIPTION

It is a cement-based, polymer-added, self-leveling floor leveling screed that can be applied up to 10 mm thickness, eliminating surface defects and unwanted roughness on the floor.

USAGE AREAS.

It is used indoors for leveling the surface before ceramic, granite, marble, wood, parquet, laminate, carpet, PVC and epoxy floor systems.

MOD OF APPLICATION

Surface Preparation: Plaster, paint, etc. on the surface before application must be cleaned, the surface must be dry and set, the dust must be completely removed from the surface. Before the application, CUBOFLOOR TA-140 LEVELING SCREED PRIMER should be applied to

the surface homogeneously as 1 layer by roller in order to increase the surface adherence.

Application: On the application surface;

- 25 kg of CUBOFLOOR LS-600 CEMENT BASED LEVELING SCREW is added to 5.5-6.5 kg of water and mixed with a low-speed mixer. After a homogeneous mixture is obtained, the prepared screed is rested for 10 minutes.
- The prepared screed is poured on the surface and spread on the surface with a notched trowel to ensure the desired thickness and accelerate the spread.
- Before the screed dries, it is combed with a spiked roller and the air bubbles inside are removed.
- Continuous application is required to prevent cold joint formation in applications in large areas. For this reason, in order to ensure the continuity of the pouring process, the material should be prepared in more than one bucket, and the application should be completed by pouring it one after the other.
- Avoid rapid drying of the material, in systems with underfloor heating, the heating should be turned off 24 hours before the application and the system should be started 72 hours after the application.
- It can be processed min. in 2 days after the application.
- The application surface and ambient temperature should be between +5 °C and +35 °C.

PACKAGING AND CONSUMPTION

25 kg Kraft bag - 1.6 - 1.8 kg/m² (for 1 mm thickness)

STORAGE CONDITION

It should be stored in its original packaging, in a moisture-free environment and on a pallet with a maximum of 10 stacks. Under appropriate storage conditions, the shelf life is 12 months. It is recommended to consume within 7 days after opening the bag.

PRODUCT FEATURES

Appearance	Grey Powder	Flexural Strength	≥ 7 N/mm ²
Dry Powder Density	1350 ± 100 kg / m ³	Compressive Strength	≥ 35 N/mm ²
Mixture Ratios	5,5 - 6,5 lt water/25 kg powder	Reaction to Fire	A1
Application Temperature	+5 °C to +35 °C	Pot Life	20-25 min
Put Into Use	Walkable on in 6 Hours Full Use 24 Hours	First Setting Time	15-30 min
Adhesion Strength	≥ 1 N/mm ² 28 Days	Final Setting Time	60-90 min
Böhme Wear Resistance A22	≤ 20 cm ³ / 50 cm ²	Thermal Resistance	-30° C to +80° C
		Application Thickness	2,5-10 mm
		Standart	TS EN 13813-2004

Warning: Since the consumption amount may vary depending on the surface, air temperature, application conditions, thinning rate and application thickness, the consumption rates indicated are for recommendation purposes. A controlled sample study should be carried out for exact consumption. The specified drying times may vary according to the temperature and humidity values of the application environment and the applied paint thickness.



CUBOFLOOR FLOOR GROUP

CUBOFLOOR AC-130 ACRYLIC BASED CURING LIQUID



PRODUCT DESCRIPTION

It is a water-based, acrylic-based, concrete curing liquid used on the surface hardener.

USAGE AREAS

It is used as a concrete curing liquid on freshly poured concrete and surface hardener applications. It prevents the formation of shrinkage as it allows the concrete to set with the water in it. It reduces dusting on the surface.

MOD OF APPLICATION

Surface Preparation: Before applying, you should wait for the concrete surface to lose its shine and start walking on it.

Application: On the application surface;

- The product, which is ready for use when the gloss of the concrete surface has passed and the concrete has started to be walked on, must first be shaken and applied homogeneously on the concrete by a roller or by spraying.
- Acrylic curing liquid deposits should not be formed on the surface, if any, such deposits should be spread on the surface with the help of a roller.
- The application should not be made under the rain and if there is a possibility of rain within 2 hours after the application, the application should not be started.
- The application surface and ambient temperature should be between +5 °C and +35 °C.

PACKAGING AND CONSUMPTION

30 kg plastic Drum

0,200 – 0,250 kg/m²

STORAGE CONDITION

It should be stored in its original packaging, in a moisture-free environment and on a pallet with a maximum of 10 stacks. Under appropriate storage conditions, the shelf life is 12 months. It is recommended to consume within 7 days after opening the bag.

Warning: Since the consumption amount may vary depending on the surface, air temperature, application conditions, thinning rate and application thickness, the consumption rates indicated are for recommendation purposes. A controlled sample study should be carried out for exact consumption. The specified drying times may vary according to the temperature and humidity values of the application environment and the applied paint thickness.



TM





INSULATION SYSTEMS

CuboTherm Thermal Insulation Systems

CuboSeal Waterproofing Systems





CuboTherm

Thermal Insulation Systems

Product Group



CUBOTHERM THERMAL INSULATION SYSTEMS PRODUCT GROUP

CUBOTHERM LY-1000 THERMAL INSULATION BOARD ADHESIVE MORTAR



PRODUCT DESCRIPTION AND FEATURES

Cement-based, single component, non-cracking, easy to apply, flexible, adhesive mortar with very high adhesion for heat insulation boards (EPS, XPS and Rockwool) thanks to polymer and fiber additives.

USAGE AREAS

It is used in mesh plaster applications on thermal insulation boards (EPS, XPS and Rockwool) indoors and outdoors. It is water resistant. Easy to apply, provides excellent adhesion. It is flexible. It provides high stability, does not sag or crack. It is permeable to water vapor and allows the surface to breathe.

MOD OF APPLICATION

Surface Preparation: The surface of the boards on which the application will be made must be solid and free of any substance that may prevent adhesion. If there are gaps between the boards, they should be closed with foam or the same material. With the doweling process, the corner profile assembly of the window - door junction and building centers must be finished.

Application: On the application surface;

- 25 kg of CUBOTHERM LY-1000 ULTRA THERMAL INSULATION BOARD PLASTER MORTAR is added to 6-7 liters of clean water and mixed with a low-speed mixer until no lumps remain.
- After the prepared mixture is rested for 5-10 minutes, it is mixed again and the application is started.
- The mixture in the container should be consumed within ~2 hours.
- The plaster mortar prepared on the boards of which the corner profile assembly of the window, door combination and building centers is finished with the doweling process is applied to the surface with an 8 or 10 mm thick notched trowel.
- While the plaster mortar applied to the surface is wet, the reinforcement mesh is pressed from top to bottom and stretched and embedded into the plaster mortar.
- A 10 cm overlap should be made at the joints of the reinforcement mesh.
- The thickness of the plaster applied should be at least 3 mm and the thickness of the plaster mortar under the net should be at least 2 mm.
- If the net stays at the bottom, the net used for surface tension does not perform the desired task.
- The application surface should be moistened in hot and windy weather.
- The application surface and ambient temperature should be between +5 °C and +35 °C.
- It should not be used by adding powder or water to frozen material.

PACKAGING AND CONSUMPTION

25 kg kraft bag - 4-5 kg / m²

STORAGE CONDITION

It should be stored in its original packaging, with a maximum of 10 layers of heat, in a moisture-free environment and on a pallet. Under appropriate storage conditions shelf life is 12 months. It is recommended to consume within 7 days after opening the bag.

PRODUCT FEATURES

Appearance	Gray Powder	Flexural Strength	≥ 2 N/mm ²
Dry Powder Density	1400 ± 100 kg / m ³	Compressive Strength	≥ 6 N/mm ²
Mixing Ratios	6 - 7 lt water/ 25 kg powder	Adhesion Strength with the Thermal Insulation Board	≥ 0,08 N/mm ²
Application Temperature	+5° C to +35° C	Water Absorption Amount	30 min ; ≤ 5 g 240 min ; ≤ 10 g
Pot Life	Max. 3 hours	Reaction to Fire Standart	A1 TS 13566-2013
Adhesion Strength with the Substrate	≥ 0,5 N/mm ²		

Warning: Since the consumption amount may vary depending on the surface, air temperature, application conditions, thinning rate and application thickness, the consumption rates indicated are for recommendation purposes. A controlled sample study should be carried out for exact consumption. The specified drying times may vary according to the temperature and humidity values of the application environment and the applied paint thickness.



CUBOTHERM THERMAL INSULATION SYSTEMS PRODUCT GROUP

CUBOTHERM LS-2000 THERMAL INSULATION BOARD PLASTER MORTAR



PRODUCT DESCRIPTION AND FEATURES

Cement-based, one-component, non-cracking, easy to apply, flexible plaster mortar with very high adhesion, prepared for thermal insulation boards (EPS, XPS and Rockwool) thanks to polymer and fiber additives.

USAGE AREAS

It is used in mesh plaster applications on thermal insulation boards (EPS, XPS and Rockwool) indoors and outdoors. It is water resistant. Easy to apply, provides excellent adhesion. It is flexible. It provides high stability, does not sag or crack. It is permeable to water vapor and allows the surface to breathe.

MOD OF APPLICATION

Surface Preparation: The surface of the boards on which the application will be made must be solid and free of any substance that may prevent adhesion. If there are gaps between the boards, they should be closed with foam or the same material. With the doweling process, the corner profile assembly of the window - door junction and building centers must be finished.

Application: On the application surface;

- 25 kg of CUBOTHERM LS-2000 HEAT INSULATION BOARD PLASTER MORTAR is added to 6-7 liters of clean water and mixed with a low-speed mixer until no lumps remain.
- After the prepared mixture is incubated for 5-10 minutes, it is mixed again and the application is started.
- The mixture in the container should be consumed within ~2 hours.
- The plaster mortar prepared on the boards whose window-door junction and corner profile assembly of the building centers are finished, with the doweling process is applied to the surface with an 8 or 10 mm thick notched trowel.
- While the plaster mortar applied to the surface is wet, the reinforcement mesh is pressed from top to bottom and stretched and embedded into the plaster mortar.
- A 10 cm overlap should be made at the joints of the reinforcement mesh.
- The plaster thickness should be min 3 mm and the plaster mortar thickness under the net should be min 2 mm.
- If the net stays at the bottom, the net used for surface tension does not perform the desired task.
- The application surface should be moistened in hot and windy weather.
- The application surface and ambient temperature should be between +5 °C and +35 °C.
- It should not be used by adding powder or water to frozen material.

PACKAGING AND CONSUMPTION

25 kg kraft bag - 4-5 kg / m²

STORAGE CONDITION

It should be stored in its original packaging, with a maximum of 10 layers of heat, in a moisture-free environment and on a pallet. Under appropriate storage conditions shelf life is 12 months. It is recommended to consume within 7 days after opening the bag.

PRODUCT FEATURES

Appearance	Gray Powder	Compressive Strength	≥ 6 N/mm ²
Dry Powder Density	1400 ± 100 kg / m ³	Adhesion Strength with the Thermal Insulation Board	≥ 0,08 N/mm ²
Mixing Ratios	6 - 7 lt water/25 kg powder	Water Absorption Amount	30 min; ≤ 5 g - 240 min; ≤ 10 g
Application Temperature	+5 °C to +35 °C	Water Vapor Permeability Coefficient (μ)	≤ 15
Pot Life	Max. 2 hours	Reaction to Fire	A1
Thermal Conductivity(P=90%)	≤ 0,76 W/m.K	Standart	TS 13687-2016
Flexural Strength	≥ 2 N/mm ²		

Warning: Since the consumption amount may vary depending on the surface, air temperature, application conditions, thinning rate and application thickness, the consumption rates indicated are for recommendation purposes. A controlled sample study should be carried out for exact consumption. The specified drying times may vary according to the temperature and humidity values of the application environment and the applied paint thickness.



CUBOTHERM THERMAL INSULATION SYSTEMS PRODUCT GROUP

CUBOTHERM DT-3000 DECORATIVE PLASTER



PRODUCT DESCRIPTION AND FEATURES

It is a cement based, polymer added, mineral textured top coat decorative facade coating. It is produced with grain texture and line texture. It is produced in 1.2 mm, 1.5 mm, 2 mm thickness and with line texture.

USAGE AREAS

It is used as a decorative coating on all interior and exterior facades plastered with thermal insulation systems.

MOD OF APPLICATION

Surface Preparation: The surface on which the application will be made must be sound and free of substances that will prevent adhesion. Before applying CUBOTHERM DT-3000 DECORATIVE PLASTER, decorative primer should be applied to the surface with the help of a roller or the surface should be moistened.

Application: On the application surface;

- 25 kg of CUBOTHERM DT-3000 DECORATIVE PLASTER is added to 5.5 - 6.5 litres of clean water and mixed with a low speed mixer so that there are no lumps.
- After the prepared mortar is rested for 2-3 minutes, it is mixed for 1-2 minutes more and the application is started.
- The mixture in the container should be consumed within 2 hours at most.
- The material should be spread on the surface with a steel trowel in equal thickness.
- Application thickness should be applied by considering the coarsest grain size in the material.
- After the material is spread, patterning should be done with circular movements with a plastic trowel while the material is wet within maximum 10 minutes.
- During the application, the facade should not be interrupted before the facade is finalised, and no joints should be made as much as possible.
- The application surface should be moisturised in hot and windy weather.
- The application surface and ambient temperature should be between +5 °C and +35 °C.
- It should not be used by adding powder or water to the frozen material.

PACKAGING AND CONSUMPTION

25 kg kraft bag

1.5 - 1.8 kg / m² (1.2 mm thick) • 2.0 - 2.5 kg / m² (1.5 mm thick)

2.5 - 3.0 kg / m² (2.0 mm thick) • 2.5 - 3.0 kg / m² (Line Textured)

STORAGE CONDITION

It should be stored in its original packaging, with a maximum of 10 layers of heat, in a moisture-free environment and on a pallet. Under appropriate storage conditions shelf life is 12 months. It is recommended to consume within 7 days after opening the bag.

PRODUCT FEATURES

Appearance	White Powder	Adhesion Strength with the Thermal Insulation Board	≥0,08 N/mm ²
Dry Powder Density	1450 ± 100 kg / m ³	Thermal Resistance	-30 °C to +80 °C
Mixing Ratios	5,5-6,5 lt water/25 kg powder	Compressive Strength CS IV	3,5 -7,5 N/mm ²
Application Temperature	+5 °C to +35 °C	Bond Strength (B)	≥ 0,4 N/mm ²
Pot Life	Max. 2 hours	Crack Covering Feature	A0
Dry Film Thickness	E5	Carbon Dioxide Permeability	C0
Water Vapor Transfer Rate	V0	Reaction to Fire	A1
Grain Size	S4	Standart	TS 7847-2012
Water Transfer Rate	W0		

Warning: Since the consumption amount may vary depending on the surface, air temperature, application conditions, thinning rate and application thickness, the consumption rates indicated are for recommendation purposes. A controlled sample study should be carried out for exact consumption. The specified drying times may vary according to the temperature and humidity values of the application environment and the applied paint thickness.



CUBOTHERM THERMAL INSULATION SYSTEMS PRODUCT GROUP

CUBOTHERM HS-5000 THERMAL INSULATION PLASTER (HEAT+SOUND INSULATION PLASTER)



PRODUCT DESCRIPTION AND FEATURES

Thanks to the porous natural aggregates in its structure, it provides breathing feature on the applied surface and prevents sweating. It also provides heat, sound and fire insulation. It is in the plaster class and is a cement-based exterior first layer insulation product. It can also be used on interiors upon request.

USAGE AREAS

On the exterior and interior surfaces of all buildings, columns and beams, rough and fine plaster, brick, pumice, gas concrete etc. It is applied to the surfaces and provides an excellent insulation.

MOD OF APPLICATION

Surface Preparation: The surface must be dry, clean, sound and free of dust. Oil, dirt or materials that prevent adhesion should be cleaned from the surface, and materials such as mortar and cement residues should be scraped. If necessary, the application surface should be moistened with water.

Application: On the application surface;

- The laths, which will determine the thickness of CUBOTHERM HS-5000 THERMAL INSULATION PLASTER, are mounted at appropriate intervals and panels are formed. The plaster prepared between the slabs is filled with the help of a shovel trowel or trowel.
- If it is to be applied with the help of a machine, it is applied to the surface by spraying by adjusting the amount of water in the machine.
- With the help of a gauge, a smooth floor is obtained by removing the excess mortar between the slabs.
- After the material has drained, the tiles are removed and the gaps are filled with CUBOTHERM HS-5000 THERMAL INSULATION PLASTER with the help of a trowel.
- It is primed and made ready for the final coat application.
- **Preparation of Mortar:** 20 kg of CUBOTHERM HS-5000 THERMAL INSULATION PLASTER is poured into a container filled with approximately 9-11 liters of water and thoroughly mixed with a low-speed mixer or by hand until a lump-free mixture is obtained. Any additives not specified in the application instructions should not be added during the mixing process. The prepared mortar should be rested for 5-10 minutes to mature and mixed again for 1-2 minutes until it becomes homogeneous. If the application will be made with a plaster machine, the amount of water must be adjusted in the machine (9-11 liters for 20 kg of powder). The application surface and ambient temperature should be between +5 °C and +35 °C. It should not be used by adding powder or water to frozen material.
- **Mixing Method:** At least 50 lt mortar vat should be used for mixing CUBOTHERM HS-5000 THERMAL INSULATION PLASTER. First, water is poured into the mortar trough and all the dust is discharged onto it. No other material is mixed. For a homogeneous mixture, a mixer with a speed of 500-600 rpm should be used. It is mixed for about 2-3 minutes. After resting for 5 minutes, it is mixed for another 1-2 minutes. The prepared mortar should be used within 1.5-2 hours. If there is a delay due to the application of the mortar, it is mixed again without adding water to ensure its consistency.
- **Warnings:** It is not applied on flexible, soft surfaces such as gypsum plaster, shingle, membrane. The application should be avoided in strong winds and extremely hot weather (in places exposed to direct sunlight with +35 °C). It should not be applied in environments that will fall below +5 °C within a week after the application. In the extremely hot summer months, the areas that will be directly exposed to the sun 2 hours after the application should be moistened with the morning and evening sprinkler method for 3 days.

PACKAGING AND CONSUMPTION

20 kg kraft bag - 4-5 kg/m² (for 1 cm thickness)

STORAGE CONDITION

It should be stored in its original packaging, with a maximum of 10 layers of heat, in a moisture-free environment and on a pallet. Under appropriate storage conditions shelf life is 12 months. It is recommended to consume within 7 days after opening the bag.

PRODUCT FEATURES

Appearance	Gray and white Powder	Compressive Strength CS II	1,5 - 5 N/mm ²
Dry Powder Density	350 ± 50 kg / m ³	Capillary Water Absorption	W1
Dried Mortar Density	500 + 50 kg / m ³	Water Vapor Permeability Coefficient (μ)	< 15
Mixing Ratios	9 - 11 lt water / 20 kg powder	Average Thermal Conductivity T1	< 0,1
Application Thickness	1,5 - 5 cm single layer	Full Drying Time	1 - 2 days
Application Temperature	+5 °C to +35 °C	Put Into Use	7 days
Pot Life	Max 1 hour in Manual Application, In Machine Applications, no mortar should be left in the machine (Max 30 minutes)	Bond Strength	≥0,05 N/mm ²
		Reaction to Fire	A1
		Standart	TS EN 998-1/2017 - T

Warning: Since the consumption amount may vary depending on the surface, air temperature, application conditions, thinning rate and application thickness, the consumption rates indicated are for recommendation purposes. A controlled sample study should be carried out for exact consumption. The specified drying times may vary according to the temperature and humidity values of the application environment and the applied paint thickness.



CUBOTHERM THERMAL INSULATION SYSTEMS PRODUCT GROUP

CUBO JAMB ADHESIVE MORTAR



PRODUCT DESCRIPTION

Cement based, polymer added, EPX and XPX structured mortar used for bonding interior and exterior coatings of processed polyurethane products such as jambs, plasterboards, ceiling cores to the surface.

FEATURES

Can be used on horizontal and vertical surfaces.

USAGE AREAS

It is used for bonding EPX and XPX structured polyurethane products such as jambs, plasterboard, ceiling cores to the surface indoors and outdoors.

MOD OF APPLICATION

Surface Preparation: It should be ensured that the application surfaces are cured. The surface should be cleaned of any substances that may prevent adhesion such as paint, oil and detergent. Significant defects on the surface should be repaired with a suitable CuboTech series repair mortar and the surface should be moistened.

Application: On the application surface;

- 25 kg CUBOFIX JAM ADHESIVE MORTAR is added to 6-7 liters of clean water and mixed with the help of a low speed mixer so that there are no lumps in it.
- The prepared mortar should be mixed again after resting for 5 minutes and the mixture should be consumed within 2-3 hours.
- The prepared product should be applied to the jamb with a steel trowel.
- The adhesive mortar is applied all around the jamb, taking care to leave 5 mm from the edges.
- Press the jamb to the surface to be glued and use 4 mm thickness.
- The application surface and ambient temperature should be between +5 °C and +35 °C.
- Do not use the expired material by adding powder or water.
- Avoid application on flexible and wet surfaces.
- No material (lime, cement, gypsum etc.) should be added to the prepared mortar.
- It cannot be applied on surfaces such as gypsum board, gypsum plaster, gypsum block etc. without using adherence enhancing primer.

PACKAGING AND CONSUMPTION

25 kg Kraft bag - 3-5 kg/m²

STORAGE CONDITIONS

It should be stored in its original packaging with a maximum stack of 10 layers in a moisture-free environment and on a pallet. Shelf life is 12 months under appropriate storage conditions. It is recommended to consume within 7 days after opening the bag.

PRODUCT FEATURES

Appearance	White Powder	Flexural Strength	≥ 2 N/mm ²
Hollow Unit Volume Mass of Adhesive	≥ 1000 kg/m ³	Bead Size of Adhesive	≤ %1 (1 mm sieve)
Dry Powder Density	1400 ± 100 kg/m ³	Compressive Strength	≥ 6 N/mm ²
Mix Ratio	6 - 7 lt water / 25 kg powder	Adhesion Force to Plate	≥ 0,08 N/mm ²
Application Temperature	+5° C with +35° C	Water Absorption Amount	30 min; ≤ 5 g 240 min; ≤ 10 g
Vessel Lifetime	Max. 3 hours	Fire Reaction	A1
Adhesion Strength to Substrate	≥ 0,5 N/mm ²	Standart	TS 13566-2013

Warning: Since the consumption amount may vary depending on the surface, air temperature, application conditions, thinning rate and application thickness, the consumption rates indicated are for recommendation purposes. A controlled sample study should be carried out for exact consumption. The specified drying times may vary according to the temperature and humidity values of the application environment and the applied paint thickness.



CUBOTHERM THERMAL INSULATION SYSTEMS PRODUCT GROUP

CUBOTHERM® GLASS-FIBER MESH 160 gr/m²



PRODUCT DESCRIPTION AND FEATURES

It is an important component of alkali-resistant exterior sheathing systems produced from glass yarn. The high-quality synthetic coating on the knit made of glass yarn protects the CUBOTHERM GLASS-FIBER MESH against the effects of alkaline substances coming adhesives and other materials.

MOD OF APPLICATION

On the application surface;

- CUBOTHERM GLASS-FIBER MESH is applied by overlapping the reinforcement mesh by 10 cm at the junction points, by pressing it to the depth closest to the surface with the help of a trowel before the thermal insulation board plaster dries.
- It is important that the net is not visible from the surface after it is applied.

STORAGE CONDITION

Except for physical damage, the material life is unlimited.

PRODUCT FEATURES

Weight	160 gr/m ²
Mesh Size	4x4 mm

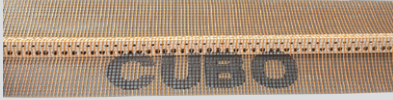
Roll Width	1 m
Roll Length	50 m

Warning: Since the consumption amount may vary depending on the surface, air temperature, application conditions, thinning rate and application thickness, the consumption rates indicated are for recommendation purposes. A controlled sample study should be carried out for exact consumption. The specified drying times may vary according to the temperature and humidity values of the application environment and the applied paint thickness.



CUBOTHERM THERMAL INSULATION SYSTEMS PRODUCT GROUP

CUBOTHERM® CORNER PROFILE WITH MESH PVC



PRODUCT DESCRIPTION AND FEATURES

It is a PVC mesh corner profile used to protect building corners, window and door edges against possible mechanical damage and to provide smoothness on the plaster floor.

STORAGE CONDITION

Except for physical damage, the material life is unlimited.

PRODUCT FEATURES

Width	83x83mm
Height	2.5m/Height
Quantity in Package	50 Pieces (125 m)

Warning: Since the consumption amount may vary depending on the surface, air temperature, application conditions, thinning rate and application thickness, the consumption rates indicated are for recommendation purposes. A controlled sample study should be carried out for exact consumption. The specified drying times may vary according to the temperature and humidity values of the application environment and the applied paint thickness.



CUBOTHERM THERMAL INSULATION SYSTEMS PRODUCT GROUP

CUBOTHERM® DOWEL (STEEL NAIL)



PRODUCT DESCRIPTION AND FEATURES

It is a steel nail sheathing anchor designed for rock-wool plate applications. Thanks to its special design, it provides high holding strength. It is used in solid and hollow blocks made of concrete, solid brick, perforated brick, aerated concrete, lightweight concrete.

STORAGE CONDITION

Except for physical damage, the material life is unlimited.

PRODUCT FEATURES

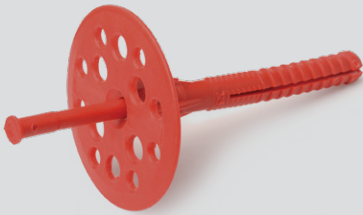
Size	9,5 cm - 11,5 cm - 13,5 cm - 15,5 cm
Quantity in Package	500 Pieces

Warning: Since the consumption amount may vary depending on the surface, air temperature, application conditions, thinning rate and application thickness, the consumption rates indicated are for recommendation purposes. A controlled sample study should be carried out for exact consumption. The specified drying times may vary according to the temperature and humidity values of the application environment and the applied paint thickness.



CUBOTHERM THERMAL INSULATION SYSTEMS PRODUCT GROUP

CUBOTHERM® DOWEL (R) (PLASTIC NAIL)



PRODUCT DESCRIPTION AND FEATURES

It is used to fix the thermal insulation boards to the facade during the sheathing application and to protect the thermal insulation components against the wind and building load. There are varieties that vary according to the building elements to be applied (brick, gas concrete, etc.).

STORAGE CONDITION

Except for physical damage, the material life is unlimited.

PRODUCT FEATURES

Size	10 cm - 12 cm - 14 cm - 16 cm
Quantity in Package	500 Pieces

Warning: Since the consumption amount may vary depending on the surface, air temperature, application conditions, thinning rate and application thickness, the consumption rates indicated are for recommendation purposes. A controlled sample study should be carried out for exact consumption. The specified drying times may vary according to the temperature and humidity values of the application environment and the applied paint thickness.

CUBOTHERM THERMAL INSULATION SYSTEMS PRODUCT GROUP

CUBOTHERM SAPPHIRE CARBON EPS THERMAL INSULATION BOARD (EPS 70)



PRODUCT DESCRIPTION

It is a gray colored thermal insulation board made of Expanded Polystyrene (EPS).

FEATURES

It offers high thermal insulation performance. It offers 20% better thermal insulation performance than white colored EPS thermal insulation boards. It gets its gray color from the graphite additive it contains. Thanks to its graphite additive, it also reflects the rays from the sun while absorbing it. Due to this feature, it offers better thermal insulation performance than other gray colored EPS thermal insulation boards that do not contain graphite. Thanks to its high flexibility ability, it does not break or scatter while cutting during application and can be easily applied to the wall. It does not hold water on it, its

water repellent feature has been increased and it has a very low water absorption rate. (WL(T) X c X%). It maintains its dimensional stability throughout the life of the building. Gases that are harmful to humans and the environment are not used in its production.

* It is recommended to use at least 4 cm and above in sheathing applications.

USAGE AREAS

It is used for external thermal insulation of building walls, terraces and hipped roofs, and thermal insulation applications in cold storages. It is especially preferred in passive house applications.

QUALITY CERTIFICATES

TS EN 13163+A1

TECHNICAL SPECIFICATIONS

Product Type: EPS 70

Color: Gray

Thickness: 1 cm - 20 cm

Size: 50x100 cm

Edge Shape: Straight

Cell Content: Air 98%, 2% Polystyrene

STORAGE CONDITION

It should be stored in a cool and ventilated, non-humid environment. Avoid contact with direct sunlight and heat sources.

PRODUCT FEATURES

	EPS 70	BİRİM	SINIF		EPS 70	BİRİM	SINIF
Thermal Conductivity Coefficient (μ)	0,032	W/mK		Compressive Strength at 10% Deformation	≥ 70	kPa	CS(10)70
Water Vapor Diffusion - Resistance Factor - is	20-40		μ	Flexural Strength	≥ 115	kPa	BS115
Size Tolerance	± 3	mm	L3	Tensile Strength Perpendicular to Surface	≥ 150	kPa	TR 150
Width Tolerance	± 2	mm	W2	Long Term Water Absorption - Full Immersion	$\leq 2,0$	%	WL(T)2
Thickness Tolerance	± 1	mm	T1	Fire Resistance (TS EN 13501-1)	E		
Mitre Tolerance	± 2	mm	S2	Thickness*	1-20	cm	
Surface Smoothness	± 3	mm	P3	Dimensions	50x100	cm	
Dimensional Stability in Constant Conditions	$\pm 0,2$	%	DS(N)2	Usage Temperatures	(-)50/75(+)	$^{\circ}\text{C}$	
Dimensional Stability at Certain Temperature and Humidity	1	%	DS(70,-)1				

Warning: Since the consumption amount may vary depending on the surface, air temperature, application conditions, thinning rate and application thickness, the consumption rates indicated are for recommendation purposes. A controlled sample study should be carried out for exact consumption. The specified drying times may vary according to the temperature and humidity values of the application environment and the applied paint thickness.

CUBOTHERM THERMAL INSULATION SYSTEMS PRODUCT GROUP

CUBOTHERM EMERALD CARBON EPS THERMAL INSULATION BOARD (EPS 50)



PRODUCT DESCRIPTION

It is a thermal insulation board that is produced from Expanded Polystyrene (EPS) and offers higher thermal insulation performance with a thermal conductivity coefficient of 0.030 W/mK thanks to the intense graphite additive it contains.

FEATURES

With its minimum tensile strength of 100kPa perpendicular to the surface and a heat transmission coefficient of 0.033W/mK, EPS provides the ideal thermal insulation performance sought in exterior sheathing applications. It has sufficient flexibility, does not break or scatter while cutting and can be easily applied to the wall. Dimensional stability and thermal insulation performance do not change throughout the life of the building. Gases

that are harmful to humans and the environment are not used in its production.

* It is recommended to use at least 4 cm and above in sheathing applications.

USAGE AREAS

It is used in external thermal insulation of building walls and in thermal insulation applications on terraces and hipped roofs.

QUALITY CERTIFICATES

TS EN 13163

TECHNICAL SPECIFICATIONS

Product Type: EPS 50

Color: Gray

Thickness: 4cm - 10cm

Size: 50x100cm

Edge Shape: Straight

Cell Content: Air 98%, 2% Polystyrene

STORAGE CONDITION

It should be stored in a cool and ventilated, non-humid environment. Avoid contact with direct sunlight and heat sources.

PRODUCT FEATURES

	EPS 50	BİRİM	SINIF		EPS 50	BİRİM	SINIF
Thermal Conductivity Coefficient (μ)	0,034	W/mK		Compressive Strength at 10% Deformation	≥ 50	kPa	CS(10)50
Water Vapor Diffusion - Resistance Factor - is	20-40	μ		Flexural Strength	≥ 75	kPa	BS75
Size Tolerance	± 3	mm	L3	Tensile Strength Perpendicular to Surface	≥ 100	kPa	TR 100
Width Tolerance	± 2	mm	W2	Long Term Water Absorption - Full Immersion	$\leq 0,5$	kg/m ²	WL(P)0,5
Thickness Tolerance	± 1	mm	T1	Fire Resistance (TS EN 13501-1)	E		
Mitre Tolerance	± 2	mm	S2	Thickness*	4-10	cm	
Surface Smoothness	± 3	mm	P3	Dimensions	50x100	cm	
Dimensional Stability in Constant Conditions	$\pm 0,2$	%	DS(N)2	Usage Temperatures	(-)50/75(+)	°c	
Dimensional Stability at Certain Temperature and Humidity	1	%	DS(70,-)1				

Warning: Since the consumption amount may vary depending on the surface, air temperature, application conditions, thinning rate and application thickness, the consumption rates indicated are for recommendation purposes. A controlled sample study should be carried out for exact consumption. The specified drying times may vary according to the temperature and humidity values of the application environment and the applied paint thickness.



CuboSeal

Waterproofing Systems

Product Group





CUBOSEAL WATERPROOFING SYSTEMS PRODUCT GROUP

CUBOSEAL CA 20 SEMI ELASTIC WATERPROOFING MATERIAL



PRODUCT DESCRIPTION AND FEATURES

It is a cement and acrylic emulsion based, two component semi-elastic waterproofing material.

USAGE AREAS

It is used indoors and outdoors, on horizontal and vertical surfaces, in wet areas such as bathrooms and kitchens, on wet floors such as water tanks and pools, for foundation insulation and waterproofing of curtain concrete.

MOD OF APPLICATION

Surface Preparation: The application surface must be cured. The surface must be free of all kinds of materials such as oil, dirt, dust, paint that will prevent adhesion. Weak parts of the concrete should be repaired, loose textures should be scraped. Cracks should be fixed with suitable CUBOTECH Repair Mortars. Before the application, the surface should

be saturated with water and kept moist.

Application: On the application surface;

- 10 kg of liquid component is poured into the mixing bowl and 20 kg of powder component is slowly poured into the liquid.
- It is mixed with the help of a low-speed mixer so that no lumps remain.
- After it is rested for 3-5 minutes, it is mixed for another 20-30 seconds and applied by feeding it in one direction and in the corners with the help of a brush.
- Up-right corners should be chamfered before applying the second coat.
- In the application of the layers, horizontal and vertical application should be done. It is recommended to apply a mesh between two layers of CUBOSEAL CA 20 Waterproofing Material and wait 5-6 hours between layers depending on the temperature.
- The prepared mortar should be consumed within 30 minutes.
- Cuboseal CA 20 Waterproofing Material gains mechanical strength 24 hours after it is applied and water impermeability within 7 days.
- During application, the wet film thickness should not exceed 2 mm.
- The powder component should always be added to the liquid component.
- The application surface and ambient temperature should be between +5 °C and +35 °C.
- According to the application areas, screed, plaster, ceramic, brick wall and must be used for protection.
- It should not be used by adding powder or water to frozen material.

PACKAGING AND CONSUMPTION

20 kg Kraft Bag + 10 kg plastic drum - 1.5 - 2 kg / m² (1m thickness)

STORAGE CONDITION

It should be stored in its original packaging, with a maximum of 10 layers of heat, in a moisture-free environment and on a pallet. Under appropriate storage conditions shelf life is 12 months. It is recommended to consume within 7 days after opening the bag.

PRODUCT FEATURES

Appearance	Gray and white	Adhesion Strength	≥ 1 N/mm ²
Dry Powder Density	1400 ± 100 kg / m ³	Flexibility	Good
Mixing Ratios	10 kg liquid + 20 kg powder	Compressive Strength After Thermal Aging	≥ 1 N/mm ²
Application Temperature	+5 °C to +35 °C	Water Vapor Impermeability (Sd: Equivalent air layer thickness)	Class 1; Sd<5
Pot Life	Max. 2 hours	Temperature Resistance	-30 °C to +80 °C
Water Permeability (3mm Thickness)	≥2 bar positive	Reaction to Fire	Bs1d0
Capillary Water Absorption Value	<0,1 kg/m ² h ^{0,5}	Standart	TS EN 1504-2 / 2005 TS EN 14891 / 2017
Coating Time	1 week		
Waiting Time Between Coat	5-6 hours		

Warning: Since the consumption amount may vary depending on the surface, air temperature, application conditions, thinning rate and application thickness, the consumption rates indicated are for recommendation purposes. A controlled sample study should be carried out for exact consumption. The specified drying times may vary according to the temperature and humidity values of the application environment and the applied paint thickness.





CUBOSEAL WATERPROOFING SYSTEMS PRODUCT GROUP

CUBOSEAL CA 30 FULLY ELASTIC WATERPROOFING MATERIAL



PRODUCT DESCRIPTION AND FEATURES

It is a cement and acrylic emulsion based, two component, fully elastic waterproofing material.

USAGE AREAS

It is used indoors and outdoors, on horizontal and vertical surfaces, in wet areas such as bathrooms and kitchens, on wet floors such as water tanks and pools, for foundation insulation and waterproofing of curtain concrete.

MOD OF APPLICATION

Surface Preparation: The application surface must be cured. The surface must be free of all kinds of materials such as oil, dirt, dust, paint that will prevent adhesion. Weak parts of the concrete should be repaired, loose textures should be scraped. Cracks should be fixed with suitable CUBOTECH Repair Mortars. Before the application, the surface should be saturated with water and kept moist.

Application: On the application surface;

- 10 kg of liquid component is put into the mixing bowl and 20 kg of powder component is slowly poured into the liquid.
 - It is mixed with the help of a low-speed mixer so that no lumps remain.
 - After it is rested for 3-5 minutes, it is mixed for another 20-30 seconds and applied by feeding it in one direction and in the corners with the help of a brush.
 - Up-right corners should be chamfered before applying the second coat.
 - In the application of the layers, horizontal and vertical application should be done.
 - It is recommended to apply a mesh between two layers of CUBOSEAL CA 30 Waterproofing Material and wait 5-6 hours between layers depending on the temperature.
 - During the application of the net, the net should be stretched to the surface before the first layer dries. The prepared mortar should be consumed within 30 minutes.
 - 24 hours following the application of CUBOSEAL CA 30 Water Insulation product, it gains mechanical strength and within 7 days it gains water impermeability.
 - During application, the wet film thickness should not exceed 2 mm.
- The powder component should always be added to the liquid component.
- The application surface and ambient temperature should be between +5 °C and +35 °C.
 - According to the application areas, screed, plaster, ceramic, brick wall, etc. should be used for protection.
 - It should not be used by adding powder or water to frozen material.

PACKAGING AND CONSUMPTION

20 kg Kraft Bag + 10 kg plastic drum - 1.5 - 2 kg / m² (1mm thickness)

STORAGE CONDITION

It should be stored in its original packaging, with a maximum of 10 layers of heat, in a moisture-free environment and on a pallet. Under appropriate storage conditions shelf life is 12 months. It is recommended to consume within 7 days after opening the bag.

PRODUCT FEATURES

Appearance	Gray and white	Adhesion Strength	≥ 1 N/mm ²
Dry Powder Density	1400 ± 100 kg / m ³	Flexibility	Very Good
Mixing Ratios	10 kg liquid + 20 kg powder	Compressive Strength After Thermal Aging	≥ 1 N/mm ²
Application Temperature	+5 °C to +35 °C	Water Vapor Impermeability (Sd: Equivalent air layer thickness)	Class 1; Sd<5
Pot Life	Max. 2 hours	Temperature Resistance	-40 °C to +80 °C
Water Permeability (3mm Thickness)	≥7 bar positive	Reaction to Fire	C-s2,d0
Capillary Water Absorption Value	<0,1 kg/m ² h ^{0.5}	Standart	TS EN 1504-2 / 2005 TS EN 14891 / 2017
Coating Time	1 week		
Waiting Time Between Coat	5-6 hours		

Warning: Since the consumption amount may vary depending on the surface, air temperature, application conditions, thinning rate and application thickness, the consumption rates indicated are for recommendation purposes. A controlled sample study should be carried out for exact consumption. The specified drying times may vary according to the temperature and humidity values of the application environment and the applied paint thickness.





CUBOSEAL WATERPROOFING SYSTEMS PRODUCT GROUP

CUBOSEAL CA 30 UV FULLY ELASTIC WATERPROOFING MATERIAL



PRODUCT DESCRIPTION AND FEATURES

It is a cement and acrylic emulsion based, two component, fully elastic UV resistant waterproofing material.

USAGE AREAS

It is used indoors and outdoors, on horizontal and vertical surfaces, in wet areas such as bathrooms and kitchens, on wet floors such as water tanks and pools, for foundation insulation and waterproofing of curtain concrete.

MOD OF APPLICATION

Surface Preparation: The application surface must be cured. The surface must be free of all kinds of materials such as oil, dirt, dust, paint that will prevent adhesion. Weak parts of the concrete should be repaired, loose textures should be scraped. Cracks should be fixed with suitable CUBOTECH Repair Mortars. Before the application, the surface should be saturated with water and kept moist.

Application: On the application surface;

- 10 kg of liquid component is put into the mixing bowl and 20 kg of powder component is slowly poured into the liquid.
- It is mixed with the help of a low-speed mixer so that no lumps remain.
- After it is rested for 3-5 minutes, it is mixed for another 20-30 seconds and applied by feeding it in one direction and in the corners with the help of a brush.
- Right corners should be chamfered before applying the second coat.
- In the application of the layers, horizontal and vertical application should be done.
- It is recommended to apply a mesh between two layers of CUBOSEAL CA 30 UV Waterproofing Material and wait 5-6 hours between layers depending on the temperature.
- During the application of the net, the net should be stretched to the surface before the first layer dries.
- The prepared mortar should be consumed within 30 minutes.
- CUBOSEAL CA 30 UV Waterproofing Material gains mechanical strength 24 hours after it is applied and water impermeability within 7 days.
- During application, the wet film thickness should not exceed 2 mm. The powder component should always be added to the liquid component.
- The application surface and ambient temperature should be between. +5 °C and +35 °C. It should not be used by adding powder or water to frozen material.

PACKAGING AND CONSUMPTION

20 kg Kraft Bag + 10 kg plastic drum - 1.5 - 2 kg / m² (1mm thickness)

STORAGE CONDITION

It should be stored in its original packaging, with a maximum of 10 layers of heat, in a moisture-free environment and on a pallet. Under appropriate storage conditions shelf life is 12 months. It is recommended to consume within 7 days after opening the bag.

PRODUCT FEATURES

Appearance	Gray and white	Adhesion Strength	≥ 1 N/mm ²
Dry Powder Density	1400 ± 100 kg / m ³	Flexibility	Very Good
Mixing Ratios	10 kg liquid + 20 kg powder	Compressive Strength After Thermal Aging	≥ 1 N/mm ²
Application Temperature	+5 °C to +35 °C	Water Vapor Impermeability (Sd: Equivalent air layer thickness)	Class 1; Sd<5
Pot Life	Max. 2 hours	Temperature Resistance	-40 °C to +80 °C
Water Permeability (3mm Thickness)	≥7 bar positive	Reaction to Fire	C-s2,d0
Capillary Water Absorption Value	<0,1 kg/m ² h ^{0.5}	Standart	TS EN 1504-2 / 2005 TS EN 14891 / 2017
Coating Time	1 week		
Waiting Time Between Coat	5-6 hours		

Warning: Since the consumption amount may vary depending on the surface, air temperature, application conditions, thinning rate and application thickness, the consumption rates indicated are for recommendation purposes. A controlled sample study should be carried out for exact consumption. The specified drying times may vary according to the temperature and humidity values of the application environment and the applied paint thickness.





CUBOSEAL WATERPROOFING SYSTEMS PRODUCT GROUP

CUBOSEAL CR CRYSTALLINE WATERPROOFING MATERIAL



PRODUCT DESCRIPTION AND FEATURES

It is a cement based, single component, crystalline waterproofing mortar. Provides negative and positive waterproofing.

USAGE AREAS

Indoor and outdoor, horizontal and vertical surfaces, wet areas such as bathrooms and kitchens, wet floors such as water tanks and pools, foundation insulation and curtain concrete, basements, elevator shafts, tunnels, galleries, underground garages and warehouses, negative and positive water. It is used to provide insulation.

MOD OF APPLICATION

Surface Preparation: The application surface must be cured. Oil, dirt, dust, paint, etc. that will prevent surface adhesion. It should be free of any material. Weak parts of the concrete should be repaired, loose textures should be scraped. Cracks should be fixed with suitable CUBOTECH Repair Mortars. Before the

application, the surface should be saturated with water and kept moist. In applications made on the negative side, coating should not be applied on building elements containing lime, plaster and paint, the application should be made on concrete surfaces.

Application: On the application surface;

- 6-7 lt of water is poured into the mixing bowl and 20 kg of powder component is slowly poured into the water.
- It is mixed with the help of a low-speed mixer so that no lumps remain.
- After it is rested for 3-5 minutes, it is mixed for another 20-30 seconds and applied by feeding it in one direction and in the corners with the help of a brush.
- Right corners should be chamfered before applying the second coat.
- In the application of the layers, horizontal and vertical application should be done and the surface should be wetted before each layer application.
- Between two layers of CUBOSEAL CR Waterproofing Material, 5-6 hours should be waited depending on the temperature. The prepared mortar should be consumed within 30 minutes.
- CUBOSEAL CR Waterproofing Material gains mechanical strength 24 hours after it is applied and water impermeability within 7 days. The finished application should be moistened frequently for 72 hours. During application, the wet film thickness should not exceed 2 mm.
- The powder component should always be added to the water.
- The application surface and ambient temperature should be between +5 °C and +35 °C.
- If it will be used for positive waterproofing purposes, it should be covered with protective screed, plaster, ceramic etc.
- Must be closed with If it will be used for waterproofing purposes from the negative side, it should be protected with materials such as plaster, screed and ceramic on every surface it will be used on, except for elevator buckets.
- It should not be used by adding powder or water to frozen material.

PACKAGING AND CONSUMPTION

20 kg Kraft Bag

Against humidity (2 layers) 1.0 kg / m² - Against unpressurized water (2 layers) 1.5 kg / m² - Against pressurized water (2 -3 layers) 2.0 kg / m²

STORAGE CONDITION

It should be stored in its original packaging, with a maximum of 10 layers of heat, in a moisture-free environment and on a pallet. Under appropriate storage conditions shelf life is 12 months. It is recommended to consume within 7 days after opening the bag.

PRODUCT FEATURES

Appearance	Gray Powder	Opening Time	5 days
Dry Powder Density	1400 ± 100 kg / m ³	Waterproofing	≥ 7 Bar (Negative and Positive)
Mixing Ratios	Brush Application	Adhesion Strength	≥ 1 N/mm ²
	Spray Application	Adhesion Strength After Thermal Aging	≥ 1 N/mm ²
Application Temperature	+5° C to +35° C	Water Vapor Impermeability (Sd: Equivalent air layer thickness)	Class 1, Sd<5
Pot Life	Max. 30 minutes	Capillary Water Absorption Value	< 0,1 kg / m ² h ^{0,5}
Compression Strength	≥ 27,0 N / mm ²		
Flexural Strength	≥ 6,0 N / mm ²		

Warning: Since the consumption amount may vary depending on the surface, air temperature, application conditions, thinning rate and application thickness, the consumption rates indicated are for recommendation purposes. A controlled sample study should be carried out for exact consumption. The specified drying times may vary according to the temperature and humidity values of the application environment and the applied paint thickness.



CUBOSEAL WATERPROOFING SYSTEMS PRODUCT GROUP

CUBOSEAL FAST WATERSTOP SHOCK PLUG



PRODUCT DESCRIPTION

It is a plugging material that can be applied as powder and mortar, water impermeable, instant setting, cutting active water leaks, containing mineral filler and special cement.

FEATURES

It can be applied as dry powder or as a mortar by mixing with enough water. Quickly cuts water leaks. Ready to use. Does not contain chloride. Does not damage the reinforcement.

USAGE AREAS

It is used for stopping and blocking the water flow before insulation for the active water leaks coming from the shear walls, pools, canals, reinforced concrete water tanks, in the foundations, filling and insulation of the tensile iron gaps of the pipes and their passages.

MOD OF APPLICATION

Surface Preparation: The application surface should be free from oil, mortar, dust and bloom residues and should be clean. The water must be drained beforehand through a pipe in case pressurized and coming from the surface. If there are loose places on the floor, they should be broken and cleaned.

Application: On the application surface;

- Since the product hardens quickly, it should be mixed in small amounts according to the place to be clogged.
- Unpacked product must be consumed max. in 1 week. The packing of the unused material should be tightly tied.
- It can be applied in powder or mortar form. If the application will be made as a powder, the product is pressed tightly to the leaking area with your hand in powder form and waited until it hardens. If the application will be made as a mortar, the mortar is mixed with water, the mortar that has been turned into a paste is pressed tightly to the leaking area before it hardens and it is expected to harden.
- The application surface and ambient temperature should be between +5 °C and +35 °C.

PACKAGING AND CONSUMPTION

It is packed in a nylon bag in a 5 kg plastic bucket. Consumption varies according to the place to be used. The consumption for a hole with a volume of 1 liter is approximately 2 kg.

STORAGE CONDITION

It should be stored in its original packaging, with a maximum of 10 layers of heat, in a moisture-free environment and on a pallet. Under appropriate storage conditions shelf life is 12 months. It is recommended to consume within 7 days after opening the bag.

PRODUCT FEATURES

Appearance	Gray Powder	Compressive Strength	$\geq 3 \text{ N/mm}^2$
Dry Powder Density	$1400 \pm 100 \text{ kg/m}^3$	Flexural Strength	$\geq 1,5 \text{ N/mm}^2$
Application Temperature	+5° C to +35° C	Adhesion Strength	$\geq 0,5 \text{ N/mm}^2$
Pot Life	40-60 seconds	Final Drying	2 min
		Reaction to Fire	A1

Warning: Since the consumption amount may vary depending on the surface, air temperature, application conditions, thinning rate and application thickness, the consumption rates indicated are for recommendation purposes. A controlled sample study should be carried out for exact consumption. The specified drying times may vary according to the temperature and humidity values of the application environment and the applied paint thickness.





BAŞERGÜN BOYA VE KİMYA İNŞ. SAN. TİC. A.Ş.

ANTALYA MERKEZ FABRİKA / GENEL MÜDÜRLÜK

Organize Sanayi Bölgesi 3. Kısım 35. Cadde No:12 DÖŞEMEALTI / ANTALYA

T: +90 242 258 16 30 (pbx) - F: +90 242 258 16 09

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