



TOP DECOR ACRYLIC

Relief Acrylic Coating



04.2022 V04

Packaging: 25Kg

Description

Excellent quality, ready to use, silicon-acrylic plaster. It is suitable for achieving a relief, decorative surface and neseccery as a final coating at thermo-insulating systems. It has excellent adhesion, high hydrophobia and its film is protected from mould growth. Contains calcium carbonate of various particle sizes. It is applied on plaster, concrete, plasterboard, cement boards ect. Suitable for interior and exterior use.

Purpose of use

Coating of suitably prepared exterior and interior surfaces.

Product characteristics

- Excellent protective and decorative properties
- Very easy to apply
- Excellent opacity
- High Adhesion
- Excellent resistance to weather condition changes
- Aesthetically pleasing finish
- Resistance to cracking
- CE Marking according to EN 15824

Shades-Particle sizes

Available in white and granulometries 1mm & 1.5mm.

Performance

2-3Kg/m²

Recommended application systems

Old and new interior and exterior surfaces.

New Surfaces

Stage	Description	Coatings
Preparation	In case of new, stable, without problems surfaces no special preparation is required. In case of new, very absorbent surfaces, first stabilize them using primer Nature Aquafix or Fixateur.	
Primer	Prime with adhesion primer Quartz, following its application instructions	1 coat
Final coating	Top Decor For optimizing the thermo-insulating results, use on top of Top Décor, 3G Thermo Interior for interior surfaces or Monostop Thermo for exterior surfaces.	1 coat 2 coats

Old -already painted surfaces

Stage	Description	Coatings
Preparation	In the case of old, already painted but stable surfaces no special preparation is required. In case of loose substrates, first sand using sandpaper, then treat the surface with Berling's Acrylic Putty or Stuco Grid and then sand again the puttied surfaces.	
Primer	In case of old but stable surfaces, prime with adhesion primer Quartz, following its application instructions. In case of already painted, problematic surfaces, after being prepared as described above, they must be stabilized using water based primer Nature Aquafix or solvent based primer Fixateur. Then apply primer Quartz.	1 coat 1 coat 1 coat
Final Coating	Top Decor For optimizing the thermo-insulating results, use on top of Top Decor, 3G Thermo Interior for interior surfaces or Monostop Thermo for exterior surfaces.	1 coat 2 coats

Application Conditions

The application is carried out at an ambient temperature of 10°C to 35°C and a maximum relative humidity of 80%.

Application Instructions

The product is ready to use and need no thinning. Stir well before use.

The surfaces to be painted must be dry and clean of any dust, grease, salt and old peeled paint. Apply the product using a metal spatula and after half an hour (before it is almost dry), create the desired pattern, with circular or vertical movements, using a plastic spatula.

Technical Characteristics

V.O.C.	10gr/lit (maximum Volatile Organic Compound content of ready to use product).
Density	1,82 ± 0,03 gr/cm ³ (ISO 2811).
Viscosity	Paste
pH	7-9
Coverage	2-3 kg/m ² ,depending on the thickness of the film and the granulometry
Water vapour permeability	Class V ₂ (1,4m>Sd≥0,14 m -EN ISO 7783-2)
Liquid water permeability	Class W ₂ (0,5 Kg/ m ² ·h ^{0,5} ≥w>0,1 Kg/ m ² ·h ^{0,5} - EN 1062-3)
Adhesion	1,02 N/mm ² (EN 1542)
Thinning	No thinning is required.
Application	The product is applied by spatula.
Drying time	Touch dry 1-2 hours. (These times may be elongated depending on temperature and humidity).
Recoat	Recoat after 24 hours. (These times may be elongated depending on temperature and humidity).

ACCORDING TO 2004/42/EC

PHASE II, Subcategory c, exterior walls and mineral substrates, Max VOC content limit value = 40gr/lit, max VOC content value = 10gr/lit (ready to use product).

Storage

Storage indoors to avoid exposure to high or low surfaces and high humidity conditions. Avoid sources of heat, radiation, static electricity and storage near food. Keep container tightly closed. After opening can use product in a short period of time. Close the can well.

Safety Instructions- Prevention of environmental harming

Wear protective gloves and goggles. Do not eat, drink when handling the product. Wash wand with suitable cleaning products. Keep out of reach of children. Always read the can label before use. Clean tools with soap and water. Do not put residual paint down the kitchen sink or toilet or into a waste bin. Empty cans with paint residues should be handled the same way and disposed according to local Regulations. You should ask for advice for the local government section responsible for the collection and disposal of waste.

Keep out of reach of children. Always read the can label before use.

For further information ask for the Safety Data Sheet of the product.

All the above information is based on laboratory tests and long-term experience of the company's scientific personnel. Product quality is guaranteed by our operational system, which is based on the requirements of ISO 9001, ISO 14001 and ISO 45001 Standards and EMAS Regulation. As producers we don't take any responsibility for any damage that may caused in cases that the product hasn't been used for the appropriate application and according to the application instructions.

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Paint Industry

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