



TOP DECOR ACRYL

Ready to use paste finishing coating based on acrylic resins

Properties

TOP DECOR ACRYL is a ready to use paste finishing coating based on organic acrylic resins and specially graded aggregates, forming respective relief decorative surfaces, depending on the style of application

- has excellent adhesion to all building materials
- creates a flexible membrane that bridges easily capillary cracking of the substrate and is also resistant to hydro-thermal stress despite its small thickness
- does not absorb water, so it is extremely resistant to frost
- has very good vapor permeability thus allowing breathing of constructions

Applications

TOP DECOR ACRYL is suitable for indoor and outdoor use. Easily applied on all construction materials such as concrete, lime - cementmortar , cement boards, gypsum boards. It is the ideal decorative finishing coating in external thermal insulation composite systems (ETICS).

How to use

TOP DECOR ACRYL is applied on a clean and dry substrate. Applying on external thermal insulation should be at least one week after placing inorganic reinforced base coat **FIXOTHERM** or **FIXOTHERM SUPER**. If the substrate is concrete or classic lime – cementmortar must be allowed at least one month to pass before the application.

At first the surface is being primed by using special acrylic primer **TOP DECOR PRIMER**, which must dry completely. On smooth, non-absorbent surfaces is recommended priming with **SAND PRIMER**, acrylic primer with quartz sand. Before use the material is thoroughly mixed with an electric mixer.

Followed by the laying of the coating in thickness of the maximum grain with a stainless steel spatula in angle to the vertical wall and then the processing-finishing is being done by pressing the surface using a smooth plastic spatula- spreader . Processing time depending on temperature and humidity ranges between 10 and 20 minutes.

* **An improved version of this product is available also as TOP DÉCOR SILICONE, in which, part of the acrylic resins is being substituted by silicone ones.**



Types-Consumption

TOP DECOR ACRYL can create two types of styles -final surfaces

- Type **GRAIN**, grained surface, formed by circular processing in thickness 1,0-1,5 and 2,0 mm.
- Type **STRIPE**, stripped surface, formed by mainly straight line processing in a maximum thickness of 3,0 mm.

Type	GRAIN			STRIPE	
Maximum particle size Layer thickness	mm	1,0	1,5	2,0	3,0
Consumption	kg/m ²	2,0	2,5	3,0	3,4

Packaging- Colorings

TOP DECOR ACRYL is available in plastic containers of 25 kg and in a color range NCS indicated for ETICS

Product Information

Application Temperature:	+5 ⁰ C up to +35 ⁰ C
Storage Temperature:	+5 ⁰ C up to +40 ⁰ C
Drying time:	24 up to 48 hours depending on temperature and humidity
Tools cleaning:	Immediately after use with water and detergent solution



CONSTRUCTION CHEMICALS TECHNOLOGIES



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TOP DECOR ACRYL
Render or plaster based on organic binders
for use externally and internally

Water vapour permeability :	V ₂ medium
Water absorption :	W ₂ medium
Adhesion :	≥ 0,3 MPa
Durability	Permeability rate according to
(Freeze-thaw resistance):	EN1060-3 ≤ 0,5 kg/(m ² ·h ^{0,5})
Thermal conductivity λ_{10,dry} :	0,65 W/mK
Reaction to fire :	Euroclass C: Limited contribution to fire- for application quantity <3,5 kg/m ²