



Technical Data Sheet

GRANOL GS COMPETE

ARCHITECTURE COATINGS Water-based product, Textured finish

Description:

GRANOL GS COMPETE is a high-quality texture coating that combines maximum protection with a decorative textured appearance. Provides excellent color stability and high resilience against weathering and abrasion. This product conforms to company specification No.52045 as per ministerial decree No. 181/1996

Features:

- Suitable for protecting building facades against weather conditions.
- Excellent color stability
- Maximum adhesion to surfaces.

Physical Properties:

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Color	White - Colored		
Appearance	Coarse		
Gloss	Matt		
Solid Content by volume	71% ±2		
Specific Gravity	1.68 ± 0.05		
Thinning	Up to 25% depending on the desired final texture		
Theoretical Spreading Rate	1 – 2.25 Kg/m²/Coat if applied by roller (The Actual coverage depends on substrate nature and preparation & method of application)		
Average Dry Film Thickness	1 - 2 mm		
Drying Time	Touch Dry:	4 Hours	
	Full Curing:	5-6 Days	
	When relative humidity is higher than 50%, double the required time. Drying times listed may vary depending on temperature, humidity, film build, color, and air movement.		

Application Conditions:

Temperature: 10 to 30° C (ideal 20° C \pm 5° C). Relative humidity: Ideal between 15 and 55%, maximum 85%. Maintain these conditions during the application and the following 24 hours. Low temperature, high humidity, thick films, or poor ventilation extend drying time.

Surface Preparation:

Surface must be clean and dry. Remove all loose, peeling paint, dirt, grease, and any other surface contaminants.

Application Procedure:

This product is ready to use. Stir thoroughly before use using a low-speed mixer or hand mixer. To avoid color deviation from one batch to another, only use the same batch number in the same area, In the case of necessity to work with a different batch, apply one package and check the color before working with the rest of the quantity.

Apply GRANOL GS COMPETE with a brush or trowel diluted 10-20% water then a second coat diluted maximum 5% by roller according to the desired final texture.

Do not apply it when in direct sunlight or when it is very windy or raining. Delay in drying during the initial period of exposure to the weather can form unsightly streaks on the surface due to condensation, fog, or rain.





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Application Tools:

Roller	Brush	Trowel
Apply using a medium to high nap roller, depending on texture desired	Apply using a quality nylon, polyester or combination nylon/polyester brush	Metal Trowel Plastic Trowel

Recommended Application System:

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Product		New Substrates	New Substrates
		Exterior	Interior
GRANOL GS COMPETE	Number of Coats	1-2	1-2

Shelf Life & Storage Conditions:

Keep in a dry and ventilated area, between 10 and 30°C away from direct sunlight, heat sources or freezing temperatures.

Under such conditions, unopened containers may be stored up to 12 months from manufacturing date.

Disposal:

Consult your municipality to dispose of residues according to environmental regulations. Excess Paint should never be spilled in water sewers. At all-time local environmental laws and regulations should be maintained.

Health & Safety Precautions:

Please observe the precautionary notice displayed on the container. Use under well-ventilated conditions wearing suitable protective clothes. Sanding and grinding dusts may be harmful if inhaled.

FIRST AID TREATMENT:

In case of breathing difficulties move to open air for minimum 10 minutes. If swallowed, call a Poison Control Centre or doctor immediately. In case of skin contact wash with water and soap. In case of eye contact, wash thoroughly with plenty of water and seek medical attention.