



TECHNICAL DATA SHEET

VIV.GUALL

SOLVENT-BASED ALUMINUM COATING FOR MEMBRANES

Creation date 10/09/25

Rev. 0

GENERAL INFORMATION		
<p>VIV.GUALL is a solvent-based protective coating, formulated with elastic resins and aluminium pigment with a reflective effect. It is designed to protect and renew bituminous membranes and metal surfaces exposed to atmospheric agents. The aluminium contained in the formula provides a bright and reflective aesthetic appearance, reducing the surface temperature of the substrates. Thanks to its high solar reflection capacity, it reduces roof overheating, provides waterproofing properties, has thermal insulation features, and gives a metallic decorative finish. The resulting film is resistant and walkable, making the product suitable even for surfaces subject to periodic maintenance.</p>		
FINISHED PRODUCT CHARACTERISTICS		
		NOTE
PROPERTY	NOTES	PROPERTY
SPECIFIC WEIGHT	1.2 ± 0.1 Kg/L	SPECIFIC WEIGHT
VISCOSITY	R3 200 cP at 20°C	VISCOSITY
SOLIDS CONTENT	40 ± 1% (by weight)	SOLIDS CONTENT
COVERAGE (50 µm dry film)	7 m²/Kg - 8-9 m²/L	COVERAGE (50 µm dry film)
GLOSS	55-60 Gloss	
AVAILABLE COLORS	Aluminium	
CATALYSIS	This product does not require catalysis	

TECHNOLOGICAL CHARACTERISTICS AND RESISTANCE TESTS	
RESISTANCE	
ATMOSPHERIC AGENTS	Good
NORMAL INDUSTRIAL ATMOSPHERE	Good
APPLICATION METHODS	
BRUSH	Ready to use
RULLO	Ready to use
SPRUZZO	Dilution 0-5% with SYNTHETIC THINNER TH7.041. Nozzle pressure: 3 bar Nozzle diameter: 1.5 mm
<i>Application in two coats is recommended, crossing the direction to ensure uniform coverage.</i>	
DRYING TIMES	
DUST FREE	10 min
TOUCH DRY	1 hour
THROUGH DRY	24 hours
FULL CURE	7 days
Curing times may vary significantly depending on the applied thickness.	
OVERCOATING	
Wet-on-wet with itself.	
SURFACE PREPARATION	



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Surfaces must be clean, dry, and free of oils, grease, dust, or loose parts. For rusted metallic substrates, carefully brush and apply a rust converter beforehand. For deteriorated bituminous membranes, remove friable parts and ensure proper adhesion to the substrate.

ENVIRONMENTAL CONDITIONS

Apply only under favourable environmental conditions, with a temperature between +5°C and +35°C. Avoid application in case of imminent rain or on wet surfaces. Do not apply on substrates overheated by direct sunlight, as this may compromise adhesion and film formation. The substrate and ambient temperature must be at least 3°C above the dew point.

CLEANING OF TOOLS

Tools can be cleaned from non-polymerized product using NITRO ANTIFOG THINNER.

STORAGE

In a cool, dry place, and in a well-sealed can, the product remains stable for at least 12 months.

The information contained in this technical data sheet is indicative and based on our knowledge derived from experience and testing, and can in no way constitute a guarantee. The purchaser/user independently determines the suitability of the product for their specific needs and application field. For safety information, please refer to the corresponding safety data sheet.