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POLIGHOST (solvent-based silicone resins)

technical data sheet

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1. IDENTIFICATION OF THE SUBSTANCE/COMPANY

Trade name: POLIGHOST (solvent-based silicone resins)

Manufacturer: Cimar Produzione Sr.I with plant in Salerno at via Mecio Gracco 8H/8I.

Telephone number also for urgent calls: Tel +39 089 302418

2. CHARACTERISTICS AND USES

POLIGHOST is a concentrated solution of silicone resins, silanes, siloxanes and organic polymers suitably catalyzed conveyed in apolar solvents, waterproofing horizontal surfaces with macroporosity and cracks eliminating water infiltrations without having to resort to radical renovations of the walkable surfaces.

POLIGHOST is therefore recommended for waterproofing terraces, balconies and horizontal, sloping or vertical surfaces.

It is a quick and easy product to apply. It does not form a film but only acts under the floor forming a waterproof and long-lasting covering.

3. IDENTIFICATION CHARACTERISTICS OF THE LIQUID PRODUCT

Colour: colourless to straw yellow

Flash point: +42° C

Solvent: mixtures of hydrocarbons

Active content: 30 % + 1

Stability to light and acid solutions: excellent

4. APPLICATION

The solution, used as it is or previously diluted with high boiling mineral spirits in a 1:1 ratio, must be applied on clean dry surfaces with temperatures between + 10 and + 40°C.

It is advisable to seal any cracks and preventively fill the joints between the tiles where necessary.

Then apply the product with a brush or low-pressure sprayers or liquid pulling systems, insisting particularly on joints and absorbent areas in order to allow the waterproofing solution to reach the underlying slab. Eliminate the excess product after about 30 minutes from application with a pad soaked in non-polar solvents (gasoline). Protect from water for at least 24 hours from application and cover vegetation and aluminium or glass surfaces during treatment if low pressure sprayers are used.

The product does not alter the breathability of the substrates or the colour. However, it is advisable to carry out preliminary tests on natural stones. Operating temperature: +5/+30 °C.

5. APPLICATION SUPPORT

Clean the surfaces of applications with specific detergents; seal any macro-cracks, macro-porosity and open joints with specific products.

6. CONSUMPTION

150-300 gr per m² depending on the absorption of the treated substrate.

7. INSTRUCTIONS FOR STORAGE

Storage temperature: $5^{\circ}\text{C} \div 40^{\circ}\text{C}$. Stability in original packages : 6 months Packing : 5 kg

8. WARNINGS

Refer to the Material Safety Data Sheet. Keep away from open flames and heat sources, handle in accordance with the safety data sheet.

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