UNIGUARD

Technical Data Sheet

Xtreme Sealer

Product Description

Xtreme Sealer is a single-component, low-viscosity polyurethane-based primer that can be used on difference types of substrates. This product is formulated for excellent adhesion on both porous and non-porous substrates enhancing the performance of subsequent coatings, waterproofing membranes, or adhesives.

Features and Benefits

- Easy to apply.
- Low viscosity for deep substrate penetration.
- Suitable for porous and non-porous substrates.
- Fast curing, allowing quicker topcoat applications.

Typical use

To be used as a primer for: ceramic tiles, porous and non-porous substrates like glass, marble & metals.

Substrate

Concrete, fibrous cement, cement roof tiles, and asphalt coats, wood, corroded metal, galvanized steel.

Product Data

Packaging Size 16 L / 3.2 L
Form Liquid
Colors Clear
Solids by Volume 37%

Density 0.97 - 1.00 g/ml

Viscosity 40 KU

Application data

The product can be applied by

Roller Recommended

Brush Recommended

Cleaning of painting tools

Immediate cleaning with xylene is necessary.

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Film Thickness per coat

Dry film thickness 30 mm – 60 mm.

Theoretical spreading rate $6-12 \text{ m}^2/\text{L}$.

Spreading rates is subject to substrate porosity.

Dilution (Mix Ratio)

NA

Conditions during application

- Do not apply if the temperature is below 10°C and not more than 40°C.
- Avoid working under direct sunlight.

Drying and curing time 25 °C

Surface (touch) dry 4 – 5 h

Dry to over coat, minimum @ RH%50 8-10 h

Full Cure 7 days

Directions for use

Surface preparation

• Ensure that surface is thoroughly cleaned and free from grease, oil, dirt, salt and other containment.

Recommended Paint System

Number of coats:

Apply with brush or roller to achieve recommended thickness. Once cure, the main membrane system can be applied.

Storage

- Store in cool, dry place in a well-sealed container away from moist air for 12 months.
- Keep away from heat, ignition sources and from children.

Caution

- Do not use dirty tools.
- Keep out of the reach of children.

Health and safety

Possible Hazards: It causes irritation in case of skin contact & eye contact, flush immediately with plenty of water for at least 10 minutes and seek medical advice in case it happened.

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