IMPERMEABILIZACIÓN Y PROTECCIÓN DE SUPERFICIES

MAXILANE®

Matte sealer for vertical concrete and masonry

DESCRIPTION

Maxilane® is a clear, penetrating, matte finish, water-repellent, silane/siloxane and solvent based sealer that protects interior and exterior vertical surfaces against the penetration of water and mild contaminants.

OVER SURFACES OF

- Concrete and precast.
- Masonry.
- Exterior veneer
- Cementitious stucco.
- Mortar.

FEATURES

- Excellent penetrability. Does not leave a film that alters the appearance.
- Develops quickly the hydro repellent effect.
- Protects surfaces from water and waterborne contaminants.
- Allows water vapor to pass.
- Increases concrete life and protects rebar.
- Long lasting protection; high alkaline resistance.
- Easy to apply with brush, roller or spray.

PACKAGING

Costa Rica / Ecuador / Nicaragua / Panama
3,8 L (1 gal) metal container
18,9 L (5 gal) metal bucket
208 L (55 gal) drum

INSTALLATION

SURFACE PREPARATION

Surface must be clean, dry, sound and free of loose particles, wax, sealers, curing compounds, grease, paint, efflorescence or any other contaminant. It is recommended that substrate be absorbent. Concrete must have at least 28 days since installation and cementitious plaster must be at least 7 days old. Joints and cracks must be sealed before the application of Maxilane®.

APPLICATION

Apply Maxilane® with a spray, brush or roller in two coats that saturate the substrate. The second coat must be applied before the first one dries (3 to 15 minutes after). Work in a horizontal movement from the top down. Protect Maxilane® from the rain for at least 4 hours.

CLEAN-UP

Clean all tools with a solvent after use.

COVERAGE (m^2)

Unit size	Approximate coverage per coat
1 L	1,5 m^2 to 4,5 m^2
3,8 L	5,5 m^2 to 17 m^2
18,9 L	28 m^2 to 85 m^2
208 L	310 m^2 to 930 m^2

Coverage is approximate and depends on surface absorption and roughness. Carry out previous tests to determine real coverage.

TECHNICAL DATA

Information	
Density	0,8 kg/L
VOC content	1201 g/L
Appearance	Clear
Ignition point	38 °C
Dry-to-the-touch time	4 hours at 21 °C, H.R. 50%

ENVIRONMENTAL CONTRIBUTION

Information of the contribution to the environment	
Diversion from landfills	INTACO packaging materials are made of paper and/or plastic that may be diverted from landfills.

RECOMMENDATIONS

Do not dilute this product. Avoid the application over substrates warmer than 32 °C. Protect other surfaces that you do not wish to seal with this product. In case necessary, clean them immediately with a solvent. Keep the containers closed hermetically. Over natural stone, whether natural or artificial, make previous tests to verify the finish and the absorption. Make sure masonry and concrete substrates are free of cracks, to prevent the penetration of water. Follow the specifier's indications as to number of coats required, according to the conditions.

LIMITATIONS

Maxilane® should not be applied over gypsum substrates. Do not apply over limestone or lime base stones like marble or travertine, nor over low absorption natural stones, such as granite. Do not use this product under immersion.

SHELF LIFE

Storage time is 12 months in its original closed package. Keep in a cool, dry place.

PRECAUTIONS

May burn or irritate the eyes or skin. Wear adequate protection. Do not take internally. Ventilate the area while handling or placing this product.

First aid: In case of contact, flush eyes or skin thoroughly for 15 minutes with clean water and get prompt medical attention. In case of ingestion, drink one or two glasses of water to dilute and get immediate medical attention. Bring the packaging of this product or the Safety Data Sheet.

WARRANTY

INTACO warrants that this product is free of defects and will perform in the way described in the technical sheet, only if the product is used strictly according to applicable specifications and instructions provided by INTACO for its use. INTACO will replace or, at INTACO's option, refund the purchase price of any product proven to be defective due to quality of ingredients or to the manufacturing process. INTACO does not take responsibility for indirect, consequential, incidental or special damages. Coverage and dosage data are susceptible to variations due to particular conditions in each job site; it is the user's responsibility to test and verify them at the site. This product data sheet may be changed without INTACO's notification.

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