



KOSTER Siloxan

Technical Data Sheet P 240 010

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Water-repellent facade waterproofing for cementitious building materials

Features

KOSTER Siloxan is a façade waterproofing for cementitious and masonry building materials which is transparent after drying. It is especially suitable for brick and natural stone. It penetrates deep, even into building materials with low porosity. The material is highly alkalineresistant, and can be applied to fresh cementitious and masonry substrates. KOSTER Siloxan protects buildings from driving and normal rain water; is water vapor permeable and resistant to frost and de-icing salts.

Technical Data

Agent Polysiloxane, contains solvents

Viscosity 1.3 cps Application temperature 32 - 85°F

Fields of Application

KOSTER Siloxan can be used to waterproof absorbent cementitious and masonry substrates such as brick, non-glazed clinker and facing stones, limestone, plasters, mortars, and natural and precast stones.

Substrate

The substrate must be dry or slightly damp, free of cracks wider than 0.0118 inch (0.3 mm), and free of voids. If the substrate is slightly damp at the time of application, the material will penetrate deeper.

Application

KOSTER Siloxan is applied in two saturating and even coats, by brush, spray, or by flooding the surface. A sufficient amount of material has been applied when excess material flows approx. 6 inches down the wall. Waterproof walls from top to bottom. Apply both coats within 10 minutes of each other. Cover areas which will not be waterproofed, such as doors, windows, etc.

Coverage

Dependent on application.

 Fibrous cement
 270-800 ft²/gal

 Concrete
 80-160 ft²/gal

 Brick
 40-160 ft²/gal

 Plaster
 50-80 ft²/gal

 Porous Concrete
 40-50 ft²/gal

*Coat a test area before application to determine coverage.

Cleaning

Clean tools immediately after use with suitable solvent.

Packaging

P 240 010 2.64 gal jerrycan

Storage

In original sealed packages, material can be stored for approx. 2 years. Observe regulations for storage of flammable liquids.

Safety

Consult Safety Data Sheet. Always wear proper personal protective equipment when handling this product.

Limited Warranty

KOSTER warrants that its product shall be in accordance with the specifications published in the current revision of the products data sheet. KOSTER covenants that in the event any of its products fail to meet their published specifications, KOSTER shall replace those products proved to be defective. KOSTER shall not be responsible for any incidental or consequential damages due to the breach of its warranties. Notwithstanding the foregoing, KOSTER's sole liability hereunder shall not exceed the cost of the defective product originally purchased. EXCEPT AS SET FORTH ABOVE, KOSTER MAKES NO OTHER WARRANTIES EXPRESS OR IMPLIED AND MAKES NO WARRANTY AS TO THE MERCHANTABILITY OR FITNESS OF THE PRODUCT FOR A PARTICULAR PURPOSE. THERE ARE NO WARRANTIES WHICH EXTEND BEYOND THE DESCRIPTION ON THE FACE HEREOF. The user must determine if the product is suited for the intended use and the user must bear the risks and liabilities associated with it.

Related products

KOSTER Facade Cleaning Cream Art.-Nr. P 110 005

The information contained in this technical data sheet is based on the results of our research and on our practical experience in the field. All given test data are average values which have been obtained under defined conditions. The installer is responsible for the correct application taking into consideration the specific conditions of the construction site and the final results of the construction process. This may require adjustments to the recommendations given here for standard cases. Specifications made by our employees or representatives which deviate from the specifications contained in any Company literature may not be relied upon in the absence of written confirmation from the Company. The installer must comply with all testing, technical requirement, guidelines, and industry customs at all times. The terms, conditions, and limitations contained in the written warranty for the product controls over the specifications contained herein. This guideline has been technically revised; all previous versions are invalid.