



KOSTER MF 1

Cementitious paint for interior and exterior use

Features

When mixed with water, KOSTER MF1 forms a white cementitious paint to be used on interior and exterior applications. After curing, KOSTER MF1 has a matte and cementitious finish. The product is not film forming as with traditional paints, and has very good water vapor permeability. Indoors, it ensures a natural room climate and is algae, mold, and fungi inhibiting. KOSTER MF1 should only be applied on crack-free building structures.

Fields of Application

KOSTER MF1 may be used for painting all cementitious, gypsum-free wall surfaces indoors and outdoors such as concrete, masonry, and cement plaster. It can also be used in living and office spaces, in preservation of historical monuments, on facades, basement walls, garages, etc.

Substrate

The cementitious substrate must be clean and firm. Remove substances which may inhibit bonding such as bitumen, paint, oil, etc. Dampen absorbent substrates with water. Prime strongly absorbent substrates with KOSTER Polysil TG 500.

Application

Mix KOSTER MF1 with clean, potable water (6.5 - 7 ounces per pound of KOSTER MF1, 5.3-5.7 qts per bucket) into a homogeneous, creamy, spreadable mass. Always add powder to water. Apply in two coats using a paint brush or a short napped roller. A minimum waiting time of 3 hours and a maximum of 24 hours should be allowed between the applications of the separate coats. Pot life is approx. 30 minutes at 70°F. During application, the ambient and substrate temperatures must be above 40°F. Avoid exposure of the freshly painted area to heat, frost and strong wind for at least 24 hours after application.

Coverage

Approx. 160 sq ft/bucket (one coat)

Cleaning

Clean tools immediately after use with water.

Packaging

P 280 012 26.4 lb bucket

Storage

Store the material dry. In originally sealed packaging, it can be stored for approx. 12 months.

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 Polysil TG 500	Art.-Nr. M 111
KOSTER Façade Cream	Art.-Nr. P 200
KOSTER Siloxan	Art.-Nr. P 240 010
KOSTER NB 1 Brush for slurries	Art.-Nr. W 913 001

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.