



KOSTER NB 2 White

White cementitious waterproofing resistant to pressurized water

Features

KOSTER NB 2 White is a cementitious coating for waterproofing against ground moisture, non-pressurized, or pressurized water. KOSTER NB 2 White has excellent resistance to abrasion, chemicals, and water pressure. KOSTER NB 2 White should only be applied on building structures where crack development is not expected. A portion of the mixing water can be replaced with KOSTER SB Bonding Emulsion to improve curing of the material, and increase tensile and flexural strength.

Technical Data

Compressive Strength (28d)	2900 psi
Flexural Strength (28d)	870 psi
Tensile Strength	145 psi
Pot life	Approx. 2 hours
Resistant to foot traffic	Approx. 2 days
Full cure	Approx 2 weeks

Fields of Application

KOSTER NB 2 White is ideal for waterproofing visible surfaces against pressurized water, such as horizontal and vertical concrete, masonry, or cement plaster. It can be used to seal wet rooms, bathrooms, showers, new basements, tanks, and manholes.

Substrate

The cementitious substrate must be sound, solid, and free of grease and oil. Prime dusty or salt-damaged substrates with KOSTER Polysil TG 500 and prepare with KOSTER NB 1 Grey (coverage: 0.4 lb/sq ft). Pre-wet all other cementitious substrates to SSD condition.

Application

Mix one 55 lb bag of KOSTER NB 2 White with 8.45 qts of water and 1-2 qts KOSTER SB Bonding Emulsion. Mix using a slow speed mixer, adding the powder gradually to the mixing water. Apply the material by brush or by spraying device in at least two coats. The coating must not be exposed to heat, frost, or strong winds during the installation and for at least 24 hours afterwards.

Aftertreatment

If the material dries prematurely, or water is absorbed into the substrate, mist the coating with water so that it remains dark.

Coverage

One 55 lb bag will cover approx. 110 sq ft. A minimum of 0.5 lb/sq ft is required for most applications. If brush applied at 0.5 lb/sq ft, apply 2 coats at 0.25 lb/sq ft each.

Cleaning

Clean tools immediately after use with water.

Packaging

W 222 025 55 lb bag

Storage

Store 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.

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 Restoration Plaster Grey	Art.-Nr. M 661 025
KOSTER Restoration Plaster White	Art.-Nr. M 662 025
KOSTER Restoration Plaster 2 White/Fast	Art.-Nr. M 663 030
KOSTER Restoration Plaster White/Light	Art.-Nr. M 664 025
KOSTER NB 1 Grey	Art.-Nr. W 221 025
KOSTER Repair Mortar	Art.-Nr. W 530 025
KOSTER SB Bonding Emulsion	Art.-Nr. W 710
KOSTER Protection and Drainage Sheet 3-400	Art.-Nr. W 901 030
KOSTER NB 1 Brush for slurries	Art.-Nr. W 913 001
KOSTER Peristaltic Pump	Art.-Nr. W 978 001
KOSTER Double Paddle Mixer	Art.-Nr. X 992 001

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.