



KOSTER BD 50 Primer

Technical Data Sheet B 190 005

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Low-viscosity primer for KOSTER BD 50

Features

KOSTER BD 50 Primer is a water-dilutable, low viscosity, styrene-butadiene based primer. KOSTER BD 50 Primer reduces the absorbency of cementitious substrates. KOSTER BD 50 Primer is solvent-, plasticizer-, and filler-free.

Technical Data

Application temperature	> 41 °F
Density	approx. 64 lb/ft ³
Surface	Clear, slightly sticky
Application of next layer	Approx. 3 hrs

Fields of Application

KOSTER BD 50 Primer is designed for application on dry or moist absorbent substrates. It reduces the absorbency of the substrate. It is transparent after drying. The surface will remain slightly tacky after curing. KOSTER BD 50 Primer is water-resistant, and once cured will not wash off or rain off. KOSTER BD 50 Primer is the primer for KOSTER BD 50 as part of the KOSTER BD System.

Substrate

The substrate to receive KOSTER BD 50 Primer must be sound, dry, clean, free of oil and grease, slip-proof, stable, solid, and level. Heavily soiled substrates must be cleaned using a suitable cleaning agent, which must be rinsed off after cleaning. If necessary, clean the substrate by sandblasting.

Application

KOSTER BD 50 Primer may be brush-applied or sprayed. During curing, the ambient and substrate temperature must not fall below 40°F. After 3 hours, the primer can be walked on, and the next layer can be applied.

Coverage

Dependent on application.

Approx. 400 sq ft/gal on lightly absorptive substrates (Pre-cast concrete, fiber cement boards, cement screeds, etc.)

Approx. 250 sq ft/gal on highly absorptive substrates (Lime sandstone, light weight concrete, gypsum plasters, etc.)

Cleaning

Clean all mixing and application equipment with water immediately after use.

Packaging

B 190 005 1.3 gal

Storage

Store in a cool, dry place. Protect from freezing. In original unopened container, the material can be stored for 1 year.

Safety

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

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 BD 50	Art.-Nr. B 290 010
KOSTER BD Flexible Tile Adhesive	Art.-Nr. B 540 025
KOSTER BD Flex Tape K 120	Art.-Nr. B 931
KOSTER BD Inside Corner	Art.-Nr. B 932 001
KOSTER BD Outside Corner	Art.-Nr. B 933 001
KOSTER BD Wall Sleeve	Art.-Nr. B 934 001
KOSTER BD Floor Sleeve	Art.-Nr. B 935 001
KOSTER WP Mortar	Art.-Nr. W 534 025

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.