

PRODUCT TECHNICAL DATA SHEET



ACEPROOF Brush N' Bond



Superior Quality Two Component Waterproofing Membrane

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ACEPROOF BRUSH N' BOND is superior quality, high performance latex based waterproofing admixture designed to be mixed with factory prepared polymer blended filler powder to form a high quality two component latex modified, brush applicable slurry mortar which works as an excellent water proofing agent.

FEATURES AND BENEFITS:

- Solvent free, Safe
- Interior & exterior use for vertical and horizontal surfaces
- Excellent shear bond strength
- Install tile, brick and stone directly onto the surface by using proper adhesive
- Improves shock, chemical and water resistance
- APPLICATIONS: • Interior and exterior application for commercial and residential use
 - Kitchens, laundries, food processing areas, etc



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SUITABLE SUBSTRATES:	Concrete, cement mortar beds, cement plasters, etc
	 Plywood and other dry wall applications
	 Concrete masonry, brick masonry, cement terrazzo, etc.
AVAILABLE PACK SIZE:	Available in 5kg, 11.5 kg and 46 kg unit.
	12 months if stored in cool and dry area in unopened
SHELF LIFE:	container/bag. Shelf life is calculated from the month of
	manufacturing of the product.
STORAGE AND HANDLING:	Store in cool and dry area in unopened original bag
SURFACE PREPARATION:	 Surfaces must be structurally strong Remove all grease, oil, dirt, curing compounds, sealers, adhesives or any other contaminant that would prevent good bonding Concrete or plaster must be cured 28 days prior to bonding unless it is made with Acescreed or Aceplast Dampen the surface before application of water proofing coating but make sure no free standing water is present during application
MIXING AND APPLICATION PROCEDURE:	 Once surface preparation is over, then empty Part A liquid component in a clean container Add Part B powder component slowly under stirring Stir by hand or by using slow speed mixer until get homogeneous slurry. You can add up to 1 part water (v/v to Part A) to get required consistency. Water addition should not cross more than one part volume/volume to Part A. Apply mixed slurry on to the prepared substrate using a bristle brush Two coats are recommended for excellent result. Apply subsequent coat after 1-2 hours curing of previous coat Maintain each coat thickness of 1mm and not more than 1.5 mm. Apply each coat in opposite direction Allow 14-16 hours curing of final coat before laying screed or tiling Flood test can be conducted after 24 hours of final coat



PROTECTION OF JOB SITE:

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Curing time is affected by ambient, surface temperatures and humidity. Water proofed area should be completely covered up to 24 hours. Flood test can be conducted after 24 hours and then area should be protected either laying tiles or plastering it. Generally, light foot traffic can be allowed in 24 hours at 25°C, normal foot traffic in 48 hours and heavy foot traffic in 7days after installation of tiles or protective coat.

- Store in cool and dry place.
- High temperature or moisture will affect the product.
- Once container is opened, then finish it off without keeping for long time.
- This product contains latex based emulsion and other chemical additive. Avoid eye contact or prolonged contact with skin.
- Wash thoroughly after handling. If eye contact occurs, flush with water for 15 minutes and consult a physician.
- Do not breathe directly; wear PPE whenever necessary

Approximately 20 sft per 1ltr (2.3kg) mix for 2 coats of 1.5 mm thickness. Coverage will vary depending on surface undulation and application variances.

EASY MAINTENANCE:

COVERAGE:

Properly installed product requires no special maintenance.

CAUTION:





WARRANTY

CUSTOMER SERVICE:

Acecrete Adhesions India Private Limited warrants to the original purchaser that its product shall be free from defects in material for a period of one year from the manufacturing of the product. Our sole liability under this warranty shall be limited to the replacement of our purchased product if proved defective under normal handling as stated in the TDS. This warranty will not extend to any other product or items which were handled along with our product. This warranty or any other legal issues or claims are subject to Mangalore jurisdiction only.

For any query related to product availability, cost, coverage, applicators, installation instructions, problems and trouble shooting, contact customer service executive on our 24 X 7 customer help line +91 963 260 5577 or write email to customercare@acebond.in

For product or other information, please write us to info@acebond.in

Visit us at <u>www.acebond.in</u>

DECLARATION

The information and recommendations contained herein are based upon data believed to be correct; however, no guarantee or warranty of any kind expressed or implied is made with respect to the information provided since conditions of use, method of application and surface preparation at site are beyond our control. All legal issues are subject to Mangalore jurisdiction only.

NB: Technology may change with time necessitating changes to this Technical Data Sheet (TDS). It is the responsibility of the user to ensure that the latest TDS is being used.

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