

PRODUCT DESCRIPTION

HI-BOND SBR LATEX is an Acrylic polymer based high performance multipurpose effective coating system for repairs and waterproofing solution. It is diluted with water and mixed sand and cement to make screeds, waterproofing underground structures, water bodies, terraces and cement plastering from old concrete to new concrete

Advantages

- Reduces water absorption
- High flexibility and elongation
- Increase the qualities of cement mortar and concrete
- Long life and highly durable
- Improve the tensile strength weather resistant
- Easy application by brush and spray
- High ultra violet resistance

Area of Application

- Water proofing and repairing structures
- Surface treatment and protecting
- Excellent choice to use new and old substrate
- Can use bond coat mixing with cement mortar and concrete

Working Proper

| | | | | | |
|---|----------------------|--------------------|---|--------------|-----------------|
| 1 | Color | White liquid | 6 | Elo. @ Break | 500% |
| 2 | Chemical Contents | Acrylic co Polymer | 7 | Pot Life | 30 - 45 min |
| 3 | Solids Content % | 55 + 2 | 8 | Open time | 3 - 4 hours |
| 4 | PH | 8 - 9 | 9 | Coverage | 40 - 45 sq. ft. |
| 5 | Density (Grams / cc) | 1.08 | | | |



Method of Application

Surface Preparation: -

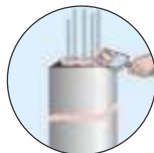
- All surfaces must be clean, dry and free from dust, grease and other contaminants.
- All tools should be cleaned

How to Use:-

It is used as a bonding agent between old & new concrete, for cementitious substrates, waterproof coting for small areas in bathrooms, balconies & small roofs.



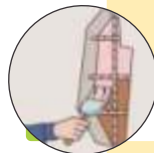
waterproof coating



bond coat



concrete repair



passivator coat

| Application | Proportion | Coverage |
|-------------------------|----------------------|---|
| As a waterproof coating | 1:1.5 (SBR : Cement) | 1.5 m ² / ltr for 2 Coats at 0.5-0.6 mm thickness |
| As a Passivator coating | 1 : 1 (SBR : Cement) | 7-8 m ² on reinforcement area per ltr . of SBR |
| As a bond Coat | 1 : 1 (SBR : Cement) | 2-3 m ² , depending on the roughness of the surface. |

Packing Details:-

Available in 200ml, 500ml, 1Liter, 5Liter, 20Liter