



VANITA CONSTRUCTION CHEMICALS PVT LTD

VANCRETE SBR

BONDING AGENT FOR REPAIRING
MORTAR AND CEMENT CONCRETE

DESCRIPTION:

VANCRETE SBR is Styrene Butadiene Rubber Latex. It is designed for use with cement compositions, mortar & concrete repair system.

BENEFITS:

- Excellent bond to steel and concrete, masonry, stonework, plaster and blockwork.
- Non-toxic and can be used with potable water.
- Sticks well to brick, glass, asphalt, wood, expanded polystyrene and most building materials.
- Improves flexibility.
- Increases tensile strength.
- Increases durability and toughness.
- Good abrasion resistance.
- Reduces shrinkage.

USES:

Concrete Repair: Spalled concrete, repairing floors, beams and pre-cast slabs, chajjas etc.

Bond Coat: For bonding new concrete to old concrete, plaster, stone/brick masonry.

Plaster repair: For repairing plaster or making waterproof plaster which is better than normal plaster.

Floor screeds and toppings: Abrasion resistant and non-dusting floors.

Waterproofing: Basements side walls and rafts, lift pits, inspection pits, sunken/overhead water tank, sunken portions of bathrooms and toilets, balconies, chajjas, exposed roofs before finished screed.

Other typical applications: Bedding tiles, fixing or re-fixing slip bricks.

PROPERTIES:

Colour	: Milky White
Specific Gravity	: 1.02
pH	: 8+1
Solid Content	: 30+1%

APPLICATION:

Surface Preparation: All surface to be treated must be sound and free from dust, dirt, oil, greases and other contaminants. All surfaces should be thoroughly washed with clean water & allowed to dry.

Application: **VANCRETE SBR** is a ready to use bonding agent and is simply applied by dry brush on the surface. **VANCRETE SBR** can be used with cement in the ratio of 1:1 and can be mixed in gauging water of cement mortar for making the surface waterproof. Also, it increases the bonding ability of mortar.

DOSAGE & COVERAGE:

VANCRETE SBR : For Concrete Repair : 200ml per 50kg bag of cement

VANCRETE SBR has a coverage of approx. 6-8m²/ltr. depending on substrate for waterproofing.

Packing : 1liter, 20liter, 50liter

SHELF LIFE & STORAGE :

VANCRETE SBR Keep away from direct 12th months. from the date of production if stored properly in original, unopened & undamaged packaging in dry conditions.