

ChemProof SBR

Water Resistant Polymer Additive / Bonding Agent, To Provide Improved Adhesion to Concrete

Description: - ChemProof SBR is a modified styrene butadiene latex emulsion which is specially designed to use as bonding and waterproofing agent. It is an integral adhesive for cement bond coats, mortars and concrete, floors, columns, beams, chhajas, slabs etc. Waterproofing of toilets and bathrooms terraces etc. It bonds strongly to old and new concrete and to plasters. It reduces shrinkage, prevents cracking dust pick up and improve abrasion resistance.

Features/Advantages

- ❖ Excellent bond to concrete, masonry, stonework, plaster and block work.
- ❖ Improves mortars to provide waterproof repairs, renders and toppings which are highly resistant to freeze/thaw cycling.
- ❖ Protects against water penetration, salt & carbonation, Non-corrosive to steel & iron Vapor permeable.
- ❖ Reduces cracking through increased mortar flexural strength.
- ❖ Improves bond strengths to hardened concrete.

Application

- ❖ Modifying / improving bonding of floor toppings, rendering and mortars.
- ❖ Bridge decks, highways and parking area.
- ❖ Toppings, repairs and leveling concrete surfaces
- ❖ Thin sets, terrazzo, stucco and bonding coats.
- ❖ Bridge decks, highways and parking decks.

Packing: - 1, 5,10,20 and 50 kg.

Shelf-Life and Storage Condition: - Shelf life is 12 months from the date of manufacturing .If stored properly in undamaged and unopened original sealed drum. Keep in dry and cool Place & temperature should be +10°C to + 30°C.