Rockflex-BRH



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DEACRIPTION

Rockflex-BRH is a specially modified styrene butadiene rubber emulsion with widely applicable for use in repair and general purpose mortars and overlay applications. Also, it is likely to be applicable to floors, bridge deck, surfacing and compounds for repairs, road of concrete structures.

CHARATERISTICS

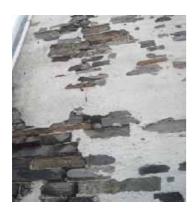
- Increase the performance of bonding agent for old and new concrete.
- Improving tensile and flexural properties of repair mortar.
- Reduces water penetration and shrinkage.
- Repair damaged, sprawled concrete and filling of cracks.
- Better abrasion resistance and chemical resistance of cement screeds.
- Suitable for waterproofing and laying floor screeds.
- Strength to adhere concrete, masonry surfaces.

APPLICATION PROCEDURE

- Substrate should be cleaned and free of dust. Use wire brush to remove loose material.
- Clean surface with water to remove loose particles and dust before primer application.

PRIMER COAT

Apply directly or mix cement and Rockflex-BRH in the ratio of 2:1. Apply as a slurry coat before placing polymer modified primer application.





RECOMMEND WORKING RATIO

Cement 50kgs Zone II Sand 125kgs Rockflex-BRH 10Liter

Water to get desired consistency

Rockflex-BRH

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PACKING

200 Kg PE Drum (16 MT is minimum order) 20 Ft. ISO Tank Container (20 MT is minimum order)

PROPERTIES OF ROCKFLEX-BRH

Properties	Unit	Value
Appearance	Opaque, White Liquid	
Solid Content		48.0-50.0
Viscosity**	cps	MAX. 200
Particle Size	nm	140-160
рН		9.0-11
Tg	ç	5-20

ENVIRONMENTAL DATA

Heavy metal	Formaldehyde	T-V.O.C.	T-V.O.C.
(Pb,Hg,Cr,Cd)	Tomlaidenyde	(Content)	
Under 1ppm	0 ppm	200 ppm	0.116 mg/m ² h

STORAGE & SHELF LIFE

12 months in original packing.