

SBR-777 X

(SBR Latex for cement based applications)

SR-777 X is anionic dispersion of Styrene & Butadiene. It Offers good workability at reduced water/cement ratio.

TECHNICAL DATA

Appearance	: Milky White
pH	: 8-9
Viscosity (cps)	: 100-150
Solid Content	: 50 % ± 1 %
Glass Transition Temp (T_g in $^{\circ}\text{C}$)	: 2-4 $^{\circ}\text{C}$

ADVANTAGES :

- ☐ High Adhesion & Bonding strength.
- ☐ Offers good workability at reduced water/ cement ratio
- ☐ Non corrosive to iron & steel.
- ☐ Good abrasion resistance.
- ☐ High tensile & flexural strength to control creaking.

RUKHMINI COATINGS PVT. LTD.

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APPLICATION & INSTRUCTIONS:

Waterproofing: The areas of applications include basements, terraces, overhead tanks, bathroom & toilet floors & balconies, etc, where waterproofing is needed. The cementitious slurry can be made using **1 Kg SBR-777 X to 2 Kg cement** & can be applied with brush. surface should be thoroughly cleaned from any dust or scale. Ensure the applied coating gets at least 6 hours of setting time after application, during this time water contact should be avoided. Consume the cement slurry within 30 minutes for good application.

Concrete & Plaster Repairs: Repair concrete including reinforcing steel surface should be thoroughly cleaned from any dust or scale. The repair mortar can be made with **1 part SBR-777 X : 5 part Cement : 15 part Sand : 1 part Water**. And applied to repair area & finished with trowel.

Bonding Agent / Bond Coat: SBR-777 X is an Styrene butadiene based polymeric dispersion compatible with cementitious materials. It provides adequate bond strength when directly applied on concrete and also mixed with neat cement. For bond coat cementitious slurry can be made using **1 Kg SBR-777 X to 1.5 Kg Cement** and used as sole bonding agent for bridging concrete gaps or old and new concrete.

Priming: The concrete substrate should be thoroughly dampened with water and any excess being brushed off. The repair mortar/topping should be applied whilst the primer is still tacky.

PACKING: SBR-777 X is available in 1, 5 & 20 litter packs.

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