



VISTA SBR LATEX PLUS

PREMIUM SBR BASED POLYMER FOR REPAIR AND WATERPROOFING

DESCRIPTION

Vista SBR Latex Plus is a milky-white, styrene- butadiene co-polymer latex liquid, developed to improve the waterproofing, bonding, physical properties and integrity of cementitious mortars, screeds and concretes. It reduces the mixing time through high dispersion of the polymer. Vista SBR Latex Plus improves durability, compressive, tensile and flexural properties of modified mixes. It is suitable for horizontal or vertical applications, both internally and externally.

Meets the requirements of BS 6319 part II:1983 & ASTM C 190-85 standards.

AREAS OF APPLICATION

- **BOND COAT:** For Bonding New Concrete To Old Concrete, Plaster, Stone/Brick Masonry.
- **WATERPROOFING INTERNALLY:** Basements, Swimming Pools, Sunken/Overhead Water Tank, Sludge Tanks & Ducts, Tunnels, Underpasses Etc.
- **WATERPROOFING EXTERNALLY:** Structures Above Ground.
- **WATERPROOFING SUSPENDED FLOORS:** Balconies, Wet Areas, Plant Rooms, Chajjas, Exposed Roofs Before Finished Screed Etc.
- **CONCRETE REPAIR:** Spalled Concrete, Repairing Floors, Beams And Pre-Cast Slabs, Chajjas Etc.
- **PLASTER REPAIR:** For Repairing Plaster Or Making Water Proof Plaster Which Is Better Than Normal Plaster.
- **IMPROVES THE DURABILITY:** As An Admixture Of Cementitious Systems, It Improves The Durability, Water Proofing And Abrasion Resistance Properties Of Mortars.
- **OTHER TYPICAL APPLICATIONS:** Bedding Tiles, Fixing Or Re-Fixing Slip Bricks.

FEATURES & BENEFITS



Easy To Use



Highly versatile and can be used for a variety of applications



Enhances the flexural and tensile strength of mortars and renders



Greatly improves adhesion to substrate



Waterproofs cementitious systems



Reduces shrinkage cracking

HOW TO USE

The substrate must be structurally sound, clear and dust free, oil, grease and contaminants must be removed mechanically. Smooth surface must be scrubbed. All excess water must be removed from the surface.

TECHNICAL INFORMATION

PROPERTIES	RESULTS
Appearance	Free Flowing Liquid
Colour	Milky White
Specific gravity @30°C. gms / ml	1.02 + 0.02
Non Volatile Matter, %	42-43
Ph Value	8-9
Chemical Resistance	Resists Mild Acids & Alkalies
Freeze Thaw Resistance	Excellent

APPLICATION MIXING

SR. No.	AREAS OF APPLICATION	MIX (SUPER LATEX : WATER : CEMENT)	METHOD OF APPLICATION
1.	As Bond Coat	1 : 4 : 7	<ul style="list-style-type: none">• Apply a single coat of the mixed quantity of Vista Sbr Latex Plus.• When coat is tacky, apply the plaster or concrete according to the situation.• Always add cement to the liquid (Vista SBR Latex Plus : water =1 : 4).
2.	As Waterproofing Slurry	1 : 4 : (6-8)	Brush apply the 1st coat . While 1st coat is dry, apply 2nd coat (generally give 4-6 hrs between 2 coats). Overlay the 2nd coat with screed/ plaster for finish/ protection.
3.	Rebars coating	1 : 4 : 7	<ul style="list-style-type: none">• Rusted rebars must be thoroughly scraped, by mechanical means if required.• Brush apply a single coat of prepared mix over the rebars.• Apply concrete/mortar when the coat is tacky.
4.	For Efflorescence-free Plaster	1 : 4 : 7	Rusted re-bars must be thoroughly worn out mechanically. Brush apply a single coat of prepared mix over the re-bars. Apply concrete/ mortar when the coat is tacky.
5.	As Crack Repair Plaster . plaster cracks around or more than 5 mm. In gaps between RCC structures and masonry	1 : 4 : 6	For Crack Repair: Clean the cracked area properly from all loose impurities. Wet the crack completely with water. Apply a single bond coat made as per the mixing ratio mentioned earlier. Prepare the crack repair plaster as per the ratio mentioned along side. Fill the crack with the above prepared mortar. Compact it into the crack fully and finish to level with trowel.

COVERAGE

- As a neat bonding agent :7-9 m² per litre per coat.
- As a waterproofing slurry : 3-4 m² in two coats.
- As an additive to tile adhesives, bedding mortars, sand renders, plasters and screeds, the dosage may vary from 8-15 % by weight of cement.
- All coverage rates given are theoretical and subject to actual site conditions.
We recommend trial areas are done to establish practical consumption, particularly for primers.

PACKING

500 g, 1, 5 & 20 Kg

SHELF LIFE & STORAGE

- Best before one and half years from the date manufacture when in sealed pack and stored under proper condition.
- Store in a cool & dry place in unopened condition away from direct sunlight.



Manufactured & Marketed By:

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SOME OF OUR ESTEEMED CLIENTS:

