

CREED LATEX

SBR based bonding technology

CREED LATEX is a bonding agent that is based on styrene butyl rubber and selected synthetic copolymers. It is used for structural repairs and provides a strong bonding coat to protect and repair RCC and steel structures.

SPECIFICATION

Base	:Synthetic Latex
Color	: White
Pot life	: 60 Min
pH	: 7-9
Solid content	: 35-36%
Specific gravity	: 1.02-1.03

KEY FEATURES

Bonding old concrete to new concrete

Excellent Adhesion.

Improve Resistance to bending, cracking, and breakage.

APPLICATION



Plastering



Masonry stone work



Concrete beams



Concrete slabs

HOW TO APPLY :-

For Bond Coat:-

- To ensure effective adhesion and bonding of CREED LATEX, it is vital to prepare the surface properly. Start by freeing the surface from laitance, loose dust particles, oil, grease, and other dirt.
- Weigh out 1 kg of CREED LATEX in a plastic container with a 2-liter capacity.
- Gradually add the cement to CREED LATEX with constant stirring. Add 500 ml of water to mix and stir it. Ensure that there is no formation of lumps.
- Stir constantly until all the cement has been added to CREED LATEX and a slurry of uniform consistency is achieved.
- Apply this slurry on the substrate using a soft 4-inch wide paint brush. Apply the slurry in one direction only.

For Polymer modified mortar :-

- To ensure a high-strength repair mortar for structural repairs, mix CREED LATEX with cement and quartz sand in the ratio of 1:5:15.



Area to cover:-

With cement - 50- 55 sq.ft./ltr (1:1)
Without cement- 90-100 sq.ft.



Packing:-

1.5 & 20Kg

Precautions:-

- CREED LATEX is Non-toxic, non-flammable.
- However, splashes on the skin should be washed well with water and in contact with eye occurs, wash well with water and seek medical advice.

Shelf Life:-

- If stored away from the direct sunlight it will remain usable for 12 months from the date of manufacture.