SUPERCRETE – SB

Waterproof Acrylic Co-Polymer and Bonding Agent

PRODUCT:

Acrylic Co-polymer for Cementations Coating.

PRODUCT DETAILS

Conforming to IS: 13435, **Part** – 1,2,3,4,5 & 6

USES:

Waterproofing of basements, toilets, terraces, roofs, swimming pools, water cooling towers, STP,WTP and General concrete repairs, protection of concrete against corrosion, salt attack.

ADVANTAGES:

- Develops excellent bond with most building materials.
- Outstanding water resistance.
- Reduces of prevents salt penetration into concrete.
- Good chemical resistance.
- Highly durable in continuous wetting condition.
- Increases flexibility.

TYPE OF COVERAGE FOR DIFFERENT APPLICATION

Type of system	SB Kg.	Cemen t Kg.	Wate r Ltr.	Fine sand	Coverage Kg. in m ²
Brush coating for basements,					
toilets, terraces, roofs,					
swimming pools, water	1.0	2.00	0.75		2 - 2.25
cooling towers STP,WTP and	0	2.00	0.75		M ²
more waterproofing					
treatment.					
For Primer coat	1.0	1.00		Ħ	3-3.25 M ²

TYPICAL PROPERTIES:

From	Milky White		
Specification Gravity @27°c	1.03 <u>+</u> 0.1		
Solid Content %w/w as per IS: 13435 – Part I	33 <u>+</u> 1%		
pH Value: 1513435-Part-4	9-10		
Chloride Content % w/w as per BS:5075	NIL		
Coverage Theoretical depend on Suface	$2 - 2.5 \text{ M}^2/\text{kg}$ two Coat		
Determation of Copillary water tak-up as per Is:13435	Zero		
Part-3			
TG- As Per Is:13435 Part -5	10.00		

INSTRUCTION FOR USE:

Surface Preparation: All surfaces must be prepared properly to avoid failure. The Surfaces shall be cleaned to remove all dust, foreign loose materials or any deposits of contaminants, which could affects the bond between the surface and the **SUPERCRETE-SB** coating.

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All concrete surfaces shall be thoroughly pre wetted for at least one hour prior to the application of **SUPERCRETE-SB** coating by pending of water on vertical/inclined surfaces.

STORAGE LIFE:

At least two years in manufacture's undamaged, sealed containers. When stored in dry, frost- free conditions.

HANDLING PRECAUTIONS: It is non-toxic but is mildly alkaline splashes to the skin.Should be removed with clean water.

HOW TO SPECIFY: It shall be used strictly in accordance with the instructions of Don Building Chemicals.

Packing: 1,5,10,20, 50, 250 Kg.



TECHNICAL COLLABORATION WITH

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