



## PRODUCT DESCRIPTION

SUNKOLL GREEN SBR is an acrylic polymer based high performance multipurpose effective coating system for repairs and waterproofing solution. It is diluted with water and mixed sand and cement to make screeds, waterproofing underground structures, water bodies, terraces and cement plastering from old concrete to new concrete.

## ADVANTAGES

- » Reduces water absorption
- » High flexibility and elongation
- » Long life and highly durable
- » Improve the tensile strength weather resistant
- » Easy application by brush and spray
- » High ultra violet resistance
- » Increase the qualities of cement mortar and concrete
- » Increase durability, stability and waterproofing capacity

## AREA OF APPLICATION

- » Water proofing and repairing structures
- » Surface treatment and protecting
- » Excellent choice to use new and old substrate
- » Can Use bond coat mixing with cement mortar and concrete
- » Can Use with paints, primer, putty etc.

## METHOD OF APPLICATION – SURFACE PREPARATION

- » All surface must be clean, dry and free from dust, grease and other contaminants.  $\phi$  All tools should be cleaned

## TECHNICAL DATA & SPECIFICATION

<b>Appearance</b>	: White Florescent / Milky Liquid
<b>Consistency</b>	: Low Viscosity Emulsion
<b>Colour</b>	: White Liquid
<b>Chemical contents</b>	: Acrylic co-polymer
<b>Solid Content %</b>	: 50+2
<b>PH</b>	: 8-9
<b>Density (Grams/cc)</b>	: 1.08
<b>Elo. @ Break</b>	: 500%
<b>Pot Life</b>	: 30-45min
<b>Opentime</b>	: 3-4hours
<b>Coverage</b>	: 40-45sq. ft. depend on surface

## HOW TO USE

- » It is used as a bonding agent between old & new concrete, for cementitious substrates, waterproof coting for small areasin bath rooms, balconies & small roofs.

<b>Application</b>	<b>Proportion</b>	<b>Coverage</b>
As a Waterproof coating	1:1.5 (SBR : Cement)	1.5 M <sup>2</sup> / Itr for 2 coats at 0.5-0.6 mm thickness
As a Passivator coating	1:1 ( SBR : Cement)	7-8 M <sup>2</sup> on reinforcement area per Itr. of SBR
As a bond Coat	1:1 ( SBR : Cement)	2-3 M <sup>2</sup> depending on the roughness of the surface

- » **Packing** : 1 Liter, 5 Liter, 20 Liter, 200Liter