

**CCI**



**ADMIX SB LATEX-HD™**

**SINGLE COMPONENT WHITE IN COLOUR ACRYLIC  
POLYMER BONDING AGENT (HIGH DENSITY)**

<b>PRODUCT</b>	Single component, white emulsion, multi-purpose, acrylic polymer, high density bonding agent. Conforms to BS 6920.
<b>BENEFITS</b>	Single part, increases strength gaining, increases flexibility, excellent tensile strength, reduces shrinkage, prevents cement bleeding, outstanding water resistance, excellent adhesion, improves mechanical properties, abrasion resistant, reduces water permeability, improves workability and final strength, excellent bonding to concrete, steel and almost all construction materials, non-toxic and customer friendly. More economical than epoxy based bonding agents and can be used with potable water. High density characteristics of <b>ADMIX SB LATEX (HD)</b> enables effective bonding of large section areas. This can also be used for water proof coatings.
<b>PACKING</b>	Available in 1kg, 5kg, 50kg and 100kg plastic barrels.
<b>USES</b>	<b>ADMIX SB LATEX (HD)</b> is a multi-purpose additive and can be used with concrete and mortar for several benefits like excellent bonding, waterproofing characteristics, flexibility, workability, cohesiveness, early and ultimate strength gaining and for increasing durability. <b>Specially designed for joining “old to new concrete” effectively and economically.</b>
<b>FOR CONCRETE REPAIRS</b>	For repairs of damaged large section concrete areas like floors, beams, slabs or any other area, addition of <b>ADMIX SB LATEX (HD)</b> will provide excellent bonding, early and ultimate strength gain, abrasion and impact resistance, very good flexibility and workability. <b>ADMIX SB LATEX (HD)</b> is recommended to be added in the concrete meant for water tanks, swimming pools, effluent tanks, lift pits, basement concrete etc., to get additional toughness and bonding characteristics required for water retaining structures. <b>ADMIX SB LATEX (HD)</b> is strongly recommended for bonding old concrete to new concrete as it provides monolithic bond and it is much economical than epoxy based bonding agent.

<b>MIXING AND DOSAGE</b>	<p><b>ADMIX SB LATEX (HD)</b> to be used along with water for easy and uniform distribution of chemical effect through-out the depth of concrete.</p> <p>Add <b>ADMIX SB LATEX (HD)</b> into the water and mix thoroughly. <b>ADMIX SB LATEX (HD)</b> mixed water to be added to the concrete / mortar to achieve required results.</p> <p>For concrete repairs up to 500 gram to 1 kg for one bag of cement, is recommended.</p> <p>For bonding purposes (old concrete to new concrete), <b>ADMIX SB LATEX (HD)</b> to be brush applied. Surface should be saturated with water before applying this product.</p>
<b>COVERAGE &amp; SHELF LIFE</b>	50sft per Kg. 24 months from the date of manufacture if stored in original container under shade.
<b>ADDITIONAL INFORMATION</b>	<p>A multi-purpose additive for varieties of cement mix, <b>ADMIX SB LATEX (HD)</b> plays a vital role in its action for providing a variety of benefits in repairs, concrete making and other applications like plastering and bonding. <b>ADMIX SB LATEX (HD)</b> is customer friendly product and it has no side effects.</p>
<b>QUALITY ASSURANCES</b>	CCI INC., is an ISO 9001-2015 certified company and our products are in accordance with international standards.



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