

Technical Data Sheet

HiCrete Liquid Co-Polymer

Product Description:

HiCrete Polymer Liquid is a special formulation of water-based resins specifically designed to be mixed with water, cement and sand mixtures. When added to Portland cement, sand and water in specified proportions it creates a new flexible, adhesive cementitious compound which can be used to repair and protect a variety of surfaces. It is ideal for thin section patching, leveling, re-pitching and resurfacing applications from zero up to two inches thick. It is used for 1/4 – 1/2" thick Stamped Concrete applications over existing surfaces to provide decorative patterns and textures. It can be applied less than 1/16" thick by a special metal edge squeegee or hand trowel to provide a smooth finish or by a broom or hopper gun sprayer to provide textured finishes from 1/16 – 1/8" thick. It is most commonly used on driveways, patios, pool decks, garage floors, sidewalks, parking garages, warehouse floors, steps, walls, interior floors of hotels, casinos, stores, restaurants and other businesses.

Direction For Use:

For Stamped Overlay : Mix 1.7 Ltrs with 25 Kg Bag of HiCrete Stamped Overlay Mix

For Bond Coat: Mix 1.7 Ltrs with 25 Kg Bag of HiCrete Bond Coat Mix

For Spray Coat: Mix 1.7 Ltrs with 25 Kg / 30 kg (White / Grey Base) HiCrete Spary Coat Mix.

Technical Data:

<i>Perticulas</i>	<i>Result</i>
<i>Specific Gravity (grams/cc)</i>	1.059
<i>Weight per Gallon</i>	8.8
<i>Solids</i>	46 – 48%
<i>Recommended Application Temperature</i>	45° – 85°F (10° – 29°C)
<i>PH</i>	9.5 – 10.0

*Testing Result from an Independent Laboratory *The information contained herein is based on data believed to be reliable, but to HiCrete Decorative Systems Pvt Ltd. makes no warranties expressed or implied as to its accuracy and assumes no liability arising out of its use by other.



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Mixing instructions:

Use directly with the powder product.

Can be used with :

- 1. Hicrete Stamped Overlay Mix - 1.7 Ltrs to be mixed with the full powder portion*
- 2. Hicrete Bond Coat Mix - 1.7 Ltrs to be mixed with the full powder portion*
- 3. Hicrete Spray Coat Mix - 1.7 Ltrs to be mixed with the full powder portion*

Limited Warranty:

This product is warranted to be of uniform quality within manufacturing tolerances. Since no control is exercised over its use, no warranty expressed or implied, is made as to the effect of such use. Seller's and Manufacturer's obligation under this warranty shall be limited to refunding the purchase price of that portion of the material proven to be defective.

