

## Product Description

**HIBOND®** is a high-solids re-emulsifiable polymer-based latex adhesive that is designed for use as a surface-applied bonding adhesive for use with cementitious plaster mixes.

## Installation

Before using this product, please refer to the Safety Data Sheet for additional information. Proper handling precautions **MUST** be followed. The conditions of use, handling, and application of this product and information (whether verbal or written), including any suggested formulations and recommendations, are beyond Lambert Corporation's control. Therefore, it is imperative that testing be performed to determine satisfaction and suitability for intended use and health, safety, and environmental issues. The following information is meant as a guideline of best industry practices. While Lambert Corporation does suggest adherence to these guidelines, unforeseeable variables and/or developed successful installer practices may cause variation in methods and/or results. Transportation, storage, means of utilization, and methods of application are not the responsibility of, nor within the scope of control of Lambert Corporation, and any question regarding the appropriate application of these products must be addressed with Lambert Corporation representatives prior to use. Field visits by Lambert Corporation personnel are for the purpose of making technical recommendations only, and not for supervising or providing quality control on the jobsite.

## Surface Preparation

Remove all unsound concrete and roughen the surface. Concrete substrates should be cured properly and structurally sound. Remove all laitance, oil, grease, curing compounds, and other contaminants that may negatively affect the bonding capability of the **HIBOND®**.

## Mixing and Placement

Agitate **HIBOND®** well prior to use. Apply uniform coating using spray, brush, or roller forming a continuous film over entire surface to be bonded and allow to penetrate for fifteen (15) to twenty (20) minutes. **HIBOND®** film can be dry or tacky at time of cementitious topping application. Product can be reapplied to areas that have questionable **HIBOND®** film levels.

## Limitations

Keep from freezing. Do not store at temperatures below 45°F (7.2°C). **HIBOND®** should not be used where long-term exposure to water is possible. Re-emulsifiable polymer-based latex adhesives can have performance issues when applied in moist environments, surfaces subject to hydrostatic pressure, or over any areas containing efflorescence. Do not apply product in applications where temperatures are at or below 45°F (7.2°C). Test applications should be applied where project conditions are questionable. Verify that there is no peeling or curling of **HIBOND®** film prior to application of cementitious topping. Fast-setting patching compounds must be applied while **HIBOND®** film is still tacky. Do not store product below freezing temperatures, as prolonged exposure will cause damage.



**Packaging:**

4 x 1-Gallon  
(4 x 3.8-Liters)  
Case

5-Gallons  
(18.9-Liters)  
Pail

55-Gallons  
(208.2-Liters)  
Drum

275-Gallons  
(1041-Liters)  
Tote

## Technical Information

Solids Content % (by Weight)	38 - 40%
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### Coverage

Apply undiluted at 250 to 300 square feet per gallon (6.1-7.4 m<sup>2</sup>/L).

### Clean-Up

In case of spillage, flush area with large amounts of water, place into appropriate container, and dispose of in accordance with applicable local regulations. Uncured **HIBOND**<sup>®</sup> can be removed with water. Cured **HIBOND**<sup>®</sup> can be re-emulsified with lacquer thinner.

### First Aid

Avoid extensive inhalation and move to fresh air or properly ventilated area where applicable. Avoid contact with skin and wash exposed skin areas promptly with soap and water. If ingestion occurs, immediately drink plenty of water, do not induce stomach and seek medical attention, as you should for all product overexposures. Refer to product Safety Data Sheet for further information.

### VOC Content

9.5-g/L or 0.079-lbs/gal less exempt content

**KEEP OUT OF REACH OF CHILDREN. FOR INDUSTRIAL USE ONLY.**