

# LAMBCO® BOND



## Product Description

LAMBCO® BOND is a 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 Material 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.

## 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 LAMBCO® BOND.

## Mixing and Placement

Agitate LAMBCO® BOND 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. LAMBCO® BOND film can be dry or tacky at time of cementitious topping application. Product can be reapplied to areas that have questionable LAMBCO® BOND film levels.

## Limitations

LAMBCO® BOND 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 LAMBCO® BOND film prior to application of cementitious topping. Fast-setting patching compounds must be applied while LAMBCO® BOND film is still tacky. Do not store product below freezing temperatures, as prolonged exposure will cause damage.

 <p>FORM RELEASES RESURFACING REPAIR MIXTURES SEALERS TILES WATERPROOFING</p> <p>NON-SLIP/SLIP GROUT BONDING AGENTS EPOXY PRODUCTS WATERPROOFING REPAIR PRODUCTS CONCRETE COLORS</p> <p>WWW.LAMBERTUSA.COM</p>	<b>Packaging:</b>  5-Gallons (18.9-Liters) Pail  55-Gallons (208.2-Liters) Drum  270-Gallons (1022-Liters) Tote
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LAMBCO® BOND

REWEETABLE BONDING AGENT

FOR INDUSTRIAL USE ONLY

Review Product Data & Material Safety Data Sheet (MSDS) prior to using. Do not use until completely familiar with instructions for use.

VOC Rating: NON-REGULATED

EXPOSURE LIMITS: 100 mg/m<sup>3</sup> (TWA) 500 mg/m<sup>3</sup> (STEL) 1000 mg/m<sup>3</sup> (Ceiling)

Paraffin-based. Do not use in applications where paraffin is prohibited.

Lambert Corp. warrants that if any product applied from delivery to installation or use, when other shall replace them or refund their purchase price. This warranty is made in lieu of any and all other warranties, expressed or implied, including warranties of merchantability and/or fitness which are hereby disclaimed. It is understood and agreed that the buyer is to be held responsible for the condition of the surfaces to be bonded. Under no circumstances shall Seller be held liable for special, indirect, or consequential damages. Before application, the Purchaser User shall determine the suitability of the product for the intended use and the condition of the substrate. The terms of this paragraph may be modified. There are no warranties which extend beyond the face hereof.



## Technical Information

Solids Content % (by Weight)	18 - 20%
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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 LAMBCO® BOND can be removed with water. Cured LAMBCO® BOND 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 Material Safety Data Sheet for further information.

### VOC Content

3-g/L or 0.025-lbs/gal less exempt content

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

LAMBCO® BOND

BONDING AGENTS