

# NIVABOND

## Concrete adhesive

### 1. PRODUCT DESCRIPTION

- 1.1. NIVABOND BOMIX® is specially formulated to permanently bond new concrete, plaster and stucco to existing concrete, plaster and stucco surfaces. The synthetic emulsion can be used both indoors, outdoors, and applied as paint, paint slurry, cement slurry or as a primer for NIVAFLW BOMIX® fast-setting, self-levelling finishing grout. It offers good adhesion, eliminating the need to roughen the existing surface before application.

### 2. USE

- 2.1. NIVABOND BOMIX® is a non-redispersible latex bonding agent that meets or exceeds the physical property requirements of ASTM C1059 Type I and Type II. The strong chemical bond reduces the need for surface roughening prior to application. For interior or exterior use.

### 3. COVER

- 3.1. As applied adhesive: 3.4 to 7.3 m<sup>2</sup>/L (140 to 300 ft<sup>2</sup>/gal).  
3.2. As cement grout: 1.85 m<sup>2</sup>/L (76 ft<sup>2</sup>/gal).  
3.3. As a primer: 14.7 to 29.4 m<sup>2</sup>/L (600 to 1200 ft<sup>2</sup>/gal)

### 4. SURFACE PREPARATION

- 4.1. Remove dust, dirt, oil, grease, wax, paint and other materials, as well as any unsound concrete, plaster or stucco. Ensure that the concrete, plaster or stucco substrate is in good condition. NIVABOND BOMIX® can be applied to dry or damp surfaces.

### 5. APPLICATION INSTRUCTIONS

WEAR WATERPROOF GLOVES, SUCH AS NITRILE, A MASK AND EYE PROTECTION.

- 5.1. **Paint application:** 1. apply to the surface with a paintbrush, brush or sprayer to the thickness of one coat of paint. 2. Place new concrete, finishing mixes, portland cement, plaster or patches as soon as adhesive is dry. A drying time of 2 to 3 hours is typical. Plaster and finishing plasters should be applied while the adhesive is still tacky. Base coat must be dry before applying adhesive. 3. Tools, brushes and other application accessories should be cleaned immediately after use with hot, soapy water. Clean up any drips with hot water.
- 5.2. **Grouting:** 1. mix approximately 2 parts portland cement and 1 part NIVABOND BOMIX® to a lump-free consistency. 2. apply a thin layer of cement grout to the prepared substrate using a trowel, brush or squeegee. Rub the grout into the surface. 3. Apply finishing mixes or repair materials before the grout dries.

- 5.3. **Primer application:** 1. dilute one part of NIVABOND BOMIX® in two parts of clean water. Mix well before use. 2. Apply with broom, roller or garden sprayer to saturate surface. Clean tools and equipment promptly with hot, soapy water. 3. Low-porosity concrete in good condition requires one coat. Porous concrete requires two coats. 4. Allow NIVABOND BOMIX® to dry to the touch. If there is no visible shine on the concrete, apply a second coat and allow to dry. A drying time of 1 to 2 hours is normal. 5. Mixes can be applied up to 24 hours after applying NIVABOND BOMIX®. Keep area clean and dry.

### 6. PRECAUTIONS

- 6.1. Do not store in areas where the temperature is equal to or lower than 32 °F (0 °C) or higher than 100 °F (38 °C). Do not apply if ambient temperature is below 10 °C (50 °F). Do not use on previously painted surfaces. Do not use with ALL-CRETE BOMIX®.

### 7. PACKAGING

- 7.1. This product is available in 0.95 L and 3.8 L containers. (1 L and 3 L for the previous containers).

### 8. STORAGE

- 8.1. Protect from frost.  
8.2. Store in a cool, dry place.  
8.3. Shelf life is one year in original unopened containers.  
8.4. Discard any product that has frozen or is not a homogeneous consistency.

### 9. FIRST AID

- 9.1. **IMPORTANT: Read carefully before use. WEAR WATERPROOF GLOVES, such as nitrile, and protective eyewear.**
- 9.2. **CAUTION: MAY CAUSE EYE IRRITATION. MAY CAUSE SKIN IRRITATION. MAY IRRITATE RESPIRATORY TRACT.** Do not mix with other chemicals. Avoid contact with skin or clothing. Avoid contact with eyes. Do not breathe fumes. Do not swallow. **KEEP OUT OF REACH OF CHILDREN.** Use only in a well-ventilated area. Wear a CSA-approved respirator.
- 9.3. **FIRST AID MEASURES:** Contains: Non-hazardous aqueous polymer. If swallowed, call a Poison Control Centre or doctor immediately. Do not induce vomiting. In case of eye contact, flush with water for 15 minutes. In case of skin contact, rinse thoroughly with water. If inhaled, remove to fresh air. In case of emergency, call (800) 535-5053. Before handling, read the safety data sheet at [www.bomix.ca](http://www.bomix.ca)

### 10. TECHNICAL SERVICES

- 10.1. Contact BOMIX® for further information on application methods and conditions, and to obtain the latest technical documentation.

Tel: 1-800-561-2664, (514) 328-1253

Fax: (514) 328-7694

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Saint-Léonard, Qc H1P 1A5 Canada

<http://www.bomix.ca>

## 11. GUARANTEE

11.1. NOTICE: Get the LIMITED WARRANTY applicable on <https://www.bomix.ca/produit-garantie/>

11.2. Or send a written request to BOMIX, Five Concourse Parkway, Atlanta, GA 30328, USA. @Quikrete Canada Holdings, Manufactured by or under the authority of Les Produits Daubois Inc. ©2025 Quikrete International, Inc.