

# Crest ProBond

**CREST**  
PREMIUM TILE SETTING SOLUTIONS



**CREST PRO Bond is an acrylic resins primer, ready to use, specially designed to increase the mechanical adhesion properties of mortars with a single coat application over almost any substrate where proper adhesion is difficult to achieve. It is formulated with silica aggregates suspended in an aqueous dispersion. Has a low VOC, is roller applied, for interiors and exteriors, walls and floors.**

## Benefits

- Improves mechanical bonding
- Offers a grip surface coat ideal for polymer modified mortars and leveling compounds.
- Fast and easy application with a roller
- Ready to use
- Low VOC
- Low Odor
- Residential and commercial use
- For floor and wall installations
- Indoor and Outdoor use
- Gray color, easy to distinguish where it's been applied

## Suitable substrates

- Ceramic and porcelain tiles
- Quarry Tiles
- Natural Stones
- Vinyl Flooring
- VCT
- Well bonded cutback or old adhesive
- Laminates
- Rigid fiberglass
- Fully cured concrete
- Cement block walls
- Cement plasters
- Cement backer board

- Bricks
- Exterior grade plywood (interior/ dry use only)

## Limitations

- Install only at temperatures between 50°F and 100°F (10°C and 38°C).
- Do not use as a wearing surface.
- Do not dilute
- Do not use where hydrostatic/negative water pressure can occur.
- Do not use over dimensionally unstable substrates such as hardwood flooring, oriented strand board (OSB), substrates containing asbestos, or metal. See "Suitable Substrates" section above.
- Do not use on plywood in exterior/wet applications or in heavy traffic areas
- Do not bond directly to hardwood, Luan plywood, cushion or sponge-back vinyl flooring, metal, fiberglass, particle board parquet
- Do not use for installations subject to prolonged water immersion
- Do not freeze
- Do not use as an adhesive
- Do not use over bond inhibiting or bond breaking materials such as curing compound

## Packaging

- 1 Gal. (3.78 L) Pail

## Surface Preparation

Before applying CREST PRO Bond it is necessary to clean the surface, which must be structurally sound, dimensionally stable, flat and clean, free from oil, paint, sealers, wax, dirt or any other type of impurity that might prevent proper adhesion. All wet areas must have a proper slope for drains

All cracks, corners, drains, pipes in the substrate should be treated and repaired.

After the cracks are filled, follow the Product Application Instructions below. Consult respective Technical Data Sheet for more information or consult [www.crest.com.mx](http://www.crest.com.mx) for technical assistance.

## Mixing Procedures

Use the appropriate safety equipment, such as chemical-resistant gloves when handling the product. CREST PRO Bond is ready to use, simply open, mix and apply.

## Product Application

Follow applicable ANSI, TCNA and NTCA installation standards. Read to understand TDS completely before beginning installation. It is the user's responsibility to determine the condition and suitability of all surfaces before application.

Ambient temperature must be at least 50°F (10°C).

Apply CREST PRO Bond with a paint brush or 3/8" (10 mm) nap roller. Ensure that the surface is thoroughly covered with a thin uniform film of product.

Install tile or stone over the dry CREST Pro Bond with any Crest polymer modified mortar meeting ANSI A118.4.

## Curing

Keep all traffic off the installation until the material dries, CREST PRO Bond requires 15 - 60 minutes dry time at 50% RH/70°F (21°C) before installing tile.

## Cleanup

Clean tools and tile work with soap and water before the material hardens. Cured material must be mechanically removed.

## Storage

Store in a cool dry area.

## Protection

Clean your hands after using the product avoid eye contact or prolonged contact with the skin.

**Keep children and pets away from the area until the material is completely dry. Keep in the original container tightly closed.**

Emergency Procedure and First Aid

**If swallowed:**

Do not induce vomiting. Drink water and call a physician immediately.

**If contact with skin and eyes occur:**

**Rinse with water for at least 15 minutes. If irritation persists consult your physician.**

## IMPORTANT

**We are not responsible for any loss or damage caused due to the application of this product. Prior to application, the user must confirm whether the product is suitable for their intended use. The user must assume responsibility for the risks or damages arising from an application other than specified.**

## Summary Technical Chart

<b>Packaging:</b>	1 Gal. Pail (3.78 L)
<b>Coverage:</b>	150 to 300 sq. ft. (13.9 to 27.9 m <sup>2</sup> ) per 1 gal. pail
<b>Consistency:</b>	Liquid, creamy
<b>Color:</b>	Grey
<b>Shelf Life:</b>	24 months in a dry cool area, in the original packaging and unopened.
<b>Dry time:</b>	30 Minutes
<b>Installation temperature:</b>	Between 50/100°F (10/38°C)
<b>VOC:</b>	Low
<b>Density:</b>	1.52 Kg/L
<b>PH:</b>	8-9
<b>Viscosity</b>	3,000 - 3,500 cps

\*Values might vary depending on the tile size, leveling the substrate, conditions and method of installation.

### Note:

Average values obtained at 73°F ± 4°F and relative humidity of 50 ± 5%. Performance may vary depending on the format and size of the trowel to use as the leveling of the substrate.

Universal Bonding primer

Latex base

For walls and floors applications

\*Monterrey and Mexico plants Certified.

## Technical Information

For technical support and assistance, please visit our website at [www.crest.com.mx](http://www.crest.com.mx)

For questions or comments contact [technicalservice@crest.com.mx](mailto:technicalservice@crest.com.mx)



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