

CROSSTECH Barrier/Bond



Barrier / Bonding Agent

When to Use Crosstech Barrier/Bond

- As a bonding agent

Where to Use Crosstech Barrier/Bond

- Over deteriorated or chalky substrates, including:
 - Concrete
 - Old Stucco
 - Brick
 - Block
 - Cement Board
 - Acrylic based finishes

Do not use over wood products or over painted surfaces without proper preparation.

Features and Benefits

- 100% acrylic polymer based
- Cement stable
- Effective as a primer – may be fractionally tinted.
- Vapor Permeable – Allows substrate to breath.
- Applies easily with brush, roller, or sprayer.
- Water based – Easy clean up with water.
- Excellent adhesion – Permanent bond to substrate.

Surface Preparation

Surfaces that receive Crosstech Barrier/Bond must be structurally sound, clean, and dry. The substrate must be free of dirt, grease, oil, efflorescence, form release agents and any other surface contaminants.

New concrete, stucco, and masonry must be cured for a minimum of 21 days.

Mixing

- 1) Stir Crosstech Barrier/Bond Finish Coat to obtain a uniform consistency. No other additives or materials may be added under any circumstances.

Application Instructions

- 1) Apply the product to the surface with brush, roller, or sprayer. Maintain a wet edge at all times.
- 2) Two coats may be required to obtain the best performance.
- 3) For spray application, use the following as a guide:

Tip	.016 to .021
Fan	40 to 60 degrees 8" to 10" fan
Pressure	30 to 80 psi

- 4) Keep container closed when not in use.
- 5) Initial drying will occur within 24 hours depending on temperature, humidity, and surface conditions.

For Best Results:

- Surface temperatures must be at least 40 degrees F during application and initial drying period but not more than 105 degrees F.
- Do not use on wet surfaces.
- Keep product safe from the elements. DO NOT allow to freeze.

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Product Data Guide-Barrier/Bond

V01.1

Clean-up

Clean tools immediately after use with warm, soapy water.

Order Information

- 5 gallon plastic container at 52 lb net wt.
- Shelf life is 2 years when stored in a cool dry place out of sunlight. Do not stack over 2 pails high.
- Approximate coverage per Pail: 1800 sq ft

Coverage may vary based on variance in surface and thickness of application.

Health and Safety

Risks

May cause skin, eye, or respiratory irritation. Ingestion may cause irritation.

Precautions

KEEP OUT OF REACH OF CHILDREN. Prevent contact with skin and eyes. **DO NOT** take internally. Use only with adequate ventilation. Wash thoroughly after handling. Use proper gloves and eye protection. Keep container closed when not in use.

First Aid

In case of eye contact, flush thoroughly with water for at least 15 minutes. **SEEK MEDICAL ATTENTION.**

For professional use only. Not for sale to or use by the general public.

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