



# UltraFinish™ Pro

## PREMIUM PORTLAND CEMENT REPAIR PATCH

### KEY FEATURES

- Applies from a skim coat to 1/2"
- Install flooring in as little as 15 minutes
- Excellent for skim coating or patching

### DESCRIPTION

UltraFinish™ Pro is a cement-based, rapid drying, trowelable repair patch and skimcoat that is used to smooth subfloors prior to the installation of finished floor coverings. UltraFinish™ Pro allows for the installation of many floor coverings in as little as 15 minutes. It can be applied over properly prepared concrete, wood, cement-based terrazzo, VCT, ceramic, quarry tile, cutback and non-water soluble adhesive residue.

### PRODUCT FEATURES

- Wall patch application over cement backer units
- Bonds to a wide variety of substrates
- Accepts many floor coverings in as little as 15 minutes
- Tenacious adhesion
- Creamy, smooth workability
- Exceptional coverage
- Can be re-tempered without the addition of water
- Mold and mildew resistant
- Contributes points to LEED® certified projects
- 22% recycled content
- Moisture insensitive

### DIRECTIONS FOR USE

Read and understand technical and safety data sheets completely before beginning installation. Refer to [www.bostik.com/us](http://www.bostik.com/us) for the most recent product information and safety data sheet prior to installation.

### SURFACE PREPARATION

**GENERAL NOTE:** UltraFinish™ Pro is insensitive to moisture and RH in fully cured concrete. UltraFinish™ Pro is not a vapor barrier. Test substrate as per ASTM F-1869 for (MVER) and/or ASTM F-2170 for (RH%). If levels exceed those permissible by any component in the flooring system, apply a Bostik moisture vapor barrier coating (i.e. Bostik Slab-Cote™ or D-250™).



### TYPICAL PHYSICAL PROPERTIES

Water Requirements	2.5-2.75 quarts per 10 lb. bag, 1 part water to 2 parts powder
Approximate Coverage	1/8" covers 33 ft <sup>2</sup> Up to 300 ft <sup>2</sup> applied at a skimcoat (depending on substrate profile)
Installation Thickness	Skimcoat up to 1/2"
Application Temperature Range	50°F - 95°F (10°C - 35°C)
Set: ASTM C-191 [70°F (21° C) / 50%RH]	Working time: 20 minutes Final Set: 30 minutes
Install Floor Coverings [70°F (21° C) / 50%RH]	<ul style="list-style-type: none"> <li>• <b>Water-based adhesives:</b> as soon as UltraFinish™ Pro can be walked on without disturbing the surface.</li> <li>• <b>Moisture sensitive adhesives (urethane or epoxy):</b> 16 hours</li> </ul>
Required Tools	Mixing pail, Margin Trowel, 1/2" drill (minimum 650 rpm), Mixing paddle

Note: Cooler temperatures, higher humidity and inadequate ventilation can extend drying times.

All Surfaces must be clean, sound, dry, 50° F (10° C) and free of oil, gypsum compounds, wax, grease, sealers, curing compounds, urethane, paint, asphalt, loose surface material or any contaminate that will act as a bond breaker. Never use acid or mastic removers on any surface to which a Bostik product will be applied.

**CONCRETE (TEXTURED, OPEN & POROUS):**

Preparation: Weak or contaminated surfaces must be cleaned down to solid, sound concrete by mechanical means such as chipping, shot-blasting, grinding or scarifying.

Priming: No priming required.

Thickness: Skim coat up to 1/2".

**NON-POROUS (BURNISHED CONCRETE, TERRAZZO, CERAMIC, QUARRY TILE, VCT, ALUMINUM, STAINLESS STEEL AND COPPER):**

Preparation: Remove all waxes and sealers, abrade substrate to a dull finish with the use of a 60 grit or larger sandpaper, vacuum or mop to remove all dust.

Priming: Apply one thin coat of Universal Primer™ Pro (undiluted) using a 3/8" nap roller. Apply UltraFinish™ Pro once Universal Primer™ Pro is dry (minimum 2 hours) and up to 24 hours. If Universal Primer™ Pro has dried longer than 24 hours a second coat of Universal Primer™ Pro will be required.

Thickness: Skimcoat up to 1/2".

**EPOXY MOISTURE VAPOR COATING (Bostik's Slab-Cote™ or D-250™)**

Preparation: Sweep, vacuum, and wet mop to remove dust. DO NOT sand or abrade epoxy coating as this can compromise the performance of the coating.

Priming: Apply one thin coat of Universal Primer™ Pro (undiluted) using a 3/8" nap roller. Apply UltraFinish™ Pro once Universal Primer™ Pro is dry (minimum 2 hours) and up to 24 hours. If Universal Primer™ Pro has dried longer than 24 hours a second coat of Universal Primer™ Pro may be required.

Thickness: Skimcoat up to 1/2".

**WOOD (MINIMUM 3/4", L/360, UNTREATED, APA RATED, TYPE-1, EXTERIOR GRADE, PLYWOOD):**

Preparation: Sand down to clean, solid wood and secure wood subfloor with deck screws.

Priming: No priming required.

Thickness: Skimcoat up to 1/2".

**ADHESIVE RESIDUE (THIN, TRANSLUCENT NON-WATER SOLUBLE, FREE OF TACK & WELL BONDED):**

Preparation: Prepare cutback using the wet scrape method as outlined in the Resilient Floor Covering Institute booklet "Recommended Work Practices for the Removal of Resilient Floor Coverings". Remove all patch material below the adhesive. If adhesive interaction, migration or staining are a concern, remove by mechanical means to solid sound concrete.

Priming: No priming required.

Thickness: Skimcoat up to 1/2".

**WALL APPLICATIONS**

Preparation: Weak or contaminated surfaces must be cleaned down to solid, sound surface. Surfaces may be primed with Bostik TOTALPrime™ (refer to TDS) to facilitate a better bond to the substrate.

Priming: No priming required for most surfaces. If priming is required, refer to Bostik TOTALPrime™ TDS for application detail.

Thickness: Skim coat up to 1/2" per coat.

**EMBOSSING LEVELER**

Preparation: Existing felt-backed, embossed, residential sheet vinyl must be clean and free of wax, grease, sealer or any other contaminant. The flooring must be solid, have been installed over a suitable substrate and must not show any signs of moisture or alkaline salts. Do not use as an embossing filler over cushion-backed flooring thicker than .080" or over sheet flooring installed using the perimeter bond method.

Priming: No priming required.

Thickness: Skimcoat up to 1/2".

**MIXING**

Standard mixing: 2.5-2.75 quarts per 10 lb. bag, 1 part water: 2 parts powder. Mix an amount of UltraFinish™ Pro that can be placed within 15 min. at 70°F (21° C). Higher temperatures will shorten working time and cooler temperatures will prolong it. Place approximately 1 part clean, cool water into a container, then add 2 parts UltraFinish™ Pro and mix to a lump free consistency. A mixing paddle and 1/2" drill will result in a better consistency and save time. Smaller quantities can be mixed by hand.

When using as an embossing leveler: Mix an amount of UltraFinish™ Pro that can be placed within 15 min. at 70°F., higher temperatures will shorten working time and cooler temperatures will prolong it. Mix 2 parts UltraFinish™ Pro: 1 part undiluted Bostik 425™ Multi-Purpose Acrylic Lat ex Admixture. Mix to a creamy consistency using a margin trowel or mixing paddle and drill. If a second application is required for additional smoothing or for adhesives designed for porous surfaces, allow the first coat to dry completely (approx. 60 - 90 min) or when a twist on the ball of your foot does not damage the surface. For the second coat, mix the UltraFinish™ Pro as before but dilute 1 part Bostik 425™ Multi-Purpose Acrylic Lat ex Admixture with 3 parts water. Allow UltraFinish™ Pro to dry completely.

**INSTALLATION**

The high performance properties of UltraFinish™ Pro make it ideal for finishing purposes, no minimum thickness is required. UltraFinish™ Pro can be applied up to 1/2" in a single lift. When a floor covering sensitive to indentation such as sheet vinyl or rubber flooring etc. will be subjected to heavy rolling or point loads, use UltraFinish™ Pro only for final finishing (1/16" or less). Use Bostik's UltraRamp™ for initial skim coat, heavy smoothing, ramping and patching.

UltraFinish™ Pro can accept standard floor coverings such as VCT, sheet vinyl, linoleum and carpeting in as little as 15 minutes or as soon as adhesives can be applied without damaging the surface. When using moisture sensitive adhesives such as urethane or epoxy, wait 16 hours. Do not use UltraFinish™ Pro to fill expansion joints.

## LIMITATIONS

1. It is the responsibility of the contractor to review the complete technical datasheets of Bostik products referenced above as more detailed information may be required. The information provided above acts only as a general guideline and may vary based on jobsite conditions.
2. Expansion or isolation joints and working cracks must be reflected through UltraFinish™ Pro.
3. UltraFinish™ Pro is self-curing. No wet curing methods or sealers should be used.
4. If UltraFinish™ Pro begins to set before it is applied, re-temper by mixing. Do not add additional liquid.
5. On new concrete always test for sealers and/or curing compounds which inhibit the bond. If sealers and/or curing compounds are present they must be removed prior to applying UltraFinish™ Pro.
6. For areas with dynamic loads where application may be greater than 1/16" use Bostik UltraRamp™ as a basecoat and apply a subsequent coat of UltraFinish™ Pro to smooth surface as necessary.
7. Do not use over materials containing asbestos.
8. UltraFinish™ Pro is for interior use only.
9. UltraFinish™ Pro is not a vapor barrier.

## CLEAN UP

Clean tools with water immediately after use or by mechanical means once dry.

## PACKAGING

10 lb. bags / 4 per case  
240 bags (60 cases) per pallet

## ELIGIBLE LEED® CREDITS

3 total credits:  
Recycled Content (MR 4.1 & 4.2), 2 Points  
Low Emitting Materials (EQ 4.1), 1 Point

## COLOR

Gray

## DANGER

POISON. HARMFUL IF SWALLOWED. CORROSIVE. CAUSES BURNS. MAY PRODUCE ALLERGIC REACTION BY SKIN CONTACT. POSSIBLE CANCER AGENT BASED ON TESTS WITH LABORATORY ANIMALS.

CONTENTS HARMFUL. CAUSES BURNS. Do not swallow. Do not get in eyes. Do not get on skin or clothing. Keep out of reach of children. Handle with care. Wear a mask, rubber gloves, safety glasses.

## FIRST AID TREATMENT

Contains quartz, Portland cement and vinyl acetate. If swallowed, call a Poison Control Centre or doctor immediately. Do not induce vomiting. If in eyes, rinse well with water for 20 minutes. If on skin, rinse well with water. If on clothes, remove clothes.

## SEE SAFETY DATA SHEET

## STORAGE AND SHELF LIFE

Store in cool, dry area (70° F / 21° C) off the ground on a pallet. Tightly seal package and do not expose to sun. Shelf life is 12 months from date of manufacturing in unopened bags.

## VOC

0 g/L (as calculated per SCAQMD 1168)

## FLASH POINT

>200°F (>93°C)

## LIMITED WARRANTY

Limited Warranty found at [www.bostik.com/us](http://www.bostik.com/us) or call 800.726.7845. TO THE MAXIMUM EXTENT ALLOWED BY LAW, BOSTIK DISCLAIMS ALL OTHER EXPRESS OR IMPLIED WARRANTIES, INCLUDING WITHOUT LIMITATION WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. UNLESS OTHERWISE STATED IN THE LIMITED WARRANTY, THE SOLE REMEDY FOR BREACH OF WARRANTY IS REPLACEMENT OF THE PRODUCT OR REFUND OF THE BUYER'S PURCHASE PRICE. BOSTIK DISCLAIMS ANY LIABILITY FOR DIRECT, INCIDENTAL, CONSEQUENTIAL, OR SPECIAL DAMAGES TO THE MAXIMUM EXTENT ALLOWED BY LAW. DISCLAIMERS OF IMPLIED WARRANTIES MAY NOT BE APPLICABLE TO CERTAIN CLASSES OF BUYERS AND SOME STATES DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THE ABOVE LIMITATIONS MAY NOT APPLY TO YOU. It is the buyer's obligation to test the suitability of the product for an intended use prior to using it. The Limited Warranty extends only to the original purchaser and is not transferable or assignable. Any claim for a defective product must be filed within 30 days of discovery of a problem, and must be submitted with written proof of purchase.

BOSTIK HOTLINE

**Smart help**  
**1-800-726-7845**

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