

FastSet™ Stucco Patch

Division 9

09 24 00 Portland Cement Plastering

Product Description

High Performance Cement FastSet™ Stucco Patch is a fast setting polymer modified, Portland cement-based stucco patching material formulated to provide water repellency, minimal shrinkage, and improved durability. FastSet™ Stucco Patch can be used for full depth stucco repairs. FastSet™ Stucco Patch can be painted after 90 minutes.

Product Use

High Performance Cement FastSet™ Stucco Patch is manufactured as a complete product requiring only the addition of water.

Size

20 lb (9.1 kg) pails

Yield

Each 20 lb (9.1 kg) pail of FastSet™ Stucco Patch will yield approximately 0.2 cu ft (5.7 L) of patching plaster. Each 20 lb (9.1 kg) pail will repair approximately 10 square feet (0.9 m²) at a 1/4" (6 mm) thickness.

Physical Properties

High Performance Cement FastSet™ Stucco Patch achieves final set in 20-30 minutes after mixing, and can be painted 90 minutes after mixing (which is 60 minutes after final set) with a water-based latex paint. Only water based coatings are recommended. Elastomeric coatings are preferred.

Installation

SURFACE PREPARATION

- Proper surface preparation is essential to the successful application of FastSet™ Stucco Patch. All surfaces must be clean, structurally sound, and free of any loose or foreign materials. Hairline cracks should be widened with a chisel prior to application. Avoid V-shaped cracks. Dampen the surface thoroughly prior to application.

MIXING

- FastSet™ Stucco Patch can be hand or machine-mixed in a paddle-type mortar mixer.
- **WEAR IMPERVIOUS GLOVES**, such as nitrile when handling product.
- Mix only as much FastSet™ Stucco Patch as can be applied in 10-15 minutes.
- Use approximately 3.5 pints (1.7 L) of water per 20 lb (9.1 kg) pail.
- Place the water in the mixer, then slowly add the FastSet™ Stucco Patch.
- Mix for 2-3 minutes, or until a trowelable consistency is achieved.
- Excessive addition of water will delay setting, reduce strength, and delay the ability to paint.
- Add additional amounts of water if necessary.
- Do not add Portland cement, lime, sand, or admixture(s).



APPLICATION

- **WEAR IMPERVIOUS GLOVES**, such as nitrile when handling product.
- Variation in water addition will affect color uniformity.
- Do not add additional water during application.
- FastSet™ Stucco Patch should be trowel applied to the damp surface.
- Apply a thin layer with heavy trowel pressure, and then go back and build up to the desired thickness.
- FastSet™ Stucco Patch obtains high bond strength **without** the use of bonding adhesives or acrylic additives.

MOIST CURING

Keep moist to minimize cracking. Typical moist curing requires a fine mist of water three hours after application and a secondary misting after three additional hours. Mist applications should be increased for hot, dry, sunny or windy conditions. Care must be exercised to avoid erosion damage to plaster surfaces when misting. Stucco should not be dampened before painting.

Precautions

- Do not apply when temperatures are expected to fall below 40°F (4°C) within a 24 hour period.
- Do not apply when rain is expected within 2 hours after application.
- Mix only as much material as can be applied in 10-15 minutes.
- Do not exceed a maximum of 8 square feet (0.7 m²) in a single patch.
- The final color of FastSet™ Stucco Patch, like other cementitious materials, may vary due to water addition, application techniques, and environmental conditions.
- Paint only using a water-based latex paint, or coat with a water-based coating (Elastomeric coating preferred).

Notice of Limited Warranty

The QUIKRETE® Companies, LLC. warrant this product to be of merchantable quality when used or applied in accordance with the instructions hereon. This product is not warranted as suitable for any purpose or use other than the general purpose for which it is intended. Liability under this warranty is LIMITED to the replacement of its product (as purchased) if found to be defective, or at the shipping companies' option, to refund the purchase price. In the event of a claim under this warranty, notice must be given to The QUIKRETE® Companies, LLC. in writing at: One Securities Centre, 3490 Piedmont Road, Suite 1300, Atlanta, GA 30305. **THIS WARRANTY IS ISSUED AND ACCEPTED IN LIEU OF ALL OTHER EXPRESS WARRANTIES AND EXPRESSLY EXCLUDES LIABILITY FOR CONSEQUENTIAL DAMAGES.**

Refer to www.highperformancecement.com for the most current technical data, MSDS, and guide specifications.