



Quick Set Latex Concrete Repair™

Polymer modified concrete repair mortar

Repair Thickness

Featheredge to 1½"

Set Time

20 minutes

Application Technique

Trowel

Where to Use

- Smooth and fill depressions
- On concrete, wood, plywood, ceramic
- Naval vessels
- Underlayment for tile & carpet
- Over prepared waterproof adhesives
- Driveways, sidewalks
- Interior or exterior

Features

- Polymer modified
- Portland cement based
- Self-curing, self-bonding
- Waterproof underlayment
- Short setting time—Under an hour
- One component—Just add water

Packaging and Yield

50 lb pail	50 sq ft at ⅛"
20 lb pail	20 sq ft at ⅛"

Product Description

Quick Set Latex Concrete Repair is a 1 component, polymer modified, high performance repair and resurfacing mortar. **Quick Set Latex Concrete Repair** is simply mixed with water and applied to concrete, wood, plywood or ceramic from featheredge to 1.5" thick in one application. Apply horizontal, vertical or overhead. Apply with trowel, brush or broom. Product sets in 20 to 45 minutes and is ready for light traffic in 3 to 4 hours at 70°F.

Quick Set Latex Concrete Repair is a special blend of cement, aggregate and exclusive modifiers. Designed for general purpose and high performance concrete repair or resurfacing applications.

For Best Results

Apply to a clean, dry sound substrate above 40° F. Rub or scratch part of the mixed material onto surface just prior to application. Do not allow rub or scratch coat to dry before application. Check moisture content (mat test) prior to applying any waterproof topping. Do not retemper already mixed material.

Surface Preparation

Surface preparation is critical to achieve long lasting results. Existing concrete surface shall be clean, sound, and free of oil, grease, laitance, curing compounds, or any other foreign substance. Preparing surface by mechanical means such as grinding or shot blasting is recommended. Areas treated with product must be free of dust and any foreign matter prior to topping application. On highly porous substrates, contact the manufacturer for recommended application procedures.

Mixing Guidelines

Approximately 4 to 5 quarts of water are required to mix 50 lb of product for troweling. Rub or scratch mixed material onto surface just prior to application. For brush or broom applications, 1.5 gallons of water is recommended. Force action mixing for 2 to 3 minutes is recommended.

Application

Rub or scratch part of the mixed material onto surface just prior to application. Trowel, brush or broom apply to clean surface. For uniform finish, apply with brush or broom in the same direction.

Curing

Avoid applications in high winds, excessive heat or blowing air directly on freshly placed product. Product sets in 20 to 45 minutes. Allow 3 to 4 hours for light traffic on horizontal repairs. Contact JE Tomes if you have any questions or concerns with your application.



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Technical Data

Compressive strength, 28 day	Exceeds 4500 psi	ASTM C42
Compressive strength, 7 day	Exceeds 3000 psi	ASTM C42
Compressive strength, 1 day	Exceeds 2500 psi	ASTM C42
Freeze/thaw durability	Excellent	ASTM C666
Bond strength	Exceeds 150 psi	ACI 503 R
Color	Concrete gray	

Reasonable variations for the above data can be expected depending on field conditions, surface preparation, curing, contractor expertise and evaluation and/or handling of test cylinders. Contact JE Tomes for additional details.

LIMITED WARRANTY

JE Tomes & Associates, Inc. warrants its products to be free from manufacturing defects and will deliver, at no charge, an equal amount of packaged product as that amount proven to be defective when applied in accordance with manufacturer's written directions by contractors experienced in this application, and used in applications recommended by the manufacturer as suitable for the product. All claims concerning product defects must be made within twelve (12) months of use of the product. THERE ARE NO OTHER WARRANTIES BY JE TOMES & ASSOCIATES, INC. OF ANY NATURE WHATSOEVER, EXPRESSED OR IMPLIED, INCLUDING ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE IN CONNECTION WITH PRODUCTS WHICH EXTEND BEYOND THE DESCRIPTION ON THE FACE HEREOF. Buyer's sole and exclusive remedy for breach of any warranty shall be replacement of defective product. JE Tomes & Associates, Inc. shall not be liable for any damages, including consequential damages, except as otherwise set forth therein.