



# Latex Concrete Repair™

## 2-component concrete resurfacer and thin patch

### Repair Thickness

Featheredge to ¼"

### Set Time

1 hour

### Application Technique

Trowel, Brush, Broom

### Where to Use

- Concrete or metal resurfacing
- Concrete patching up to ¼" thick (over ¼" see Application)
- Resurface pitted concrete
- Balconies, parking garages
- Driveways, sidewalks, marine
- Tuck-pointing
- Interior or exterior

### Features

- Trowel, brush or broom applied
- Heavy duty—Over 7000 psi
- Includes one gallon of Tomes Polymer Liquid
- Just add Tomes Polymer Liquid
- Portland cement based
- Shrinkage compensated

### Packaging and Yield

5 gal pail consisting of 40 lb dry powder plus 1 gal Tomes Polymer Liquid  
= 0.34 cu ft, 40 sq feet at ⅛" for patching or up to 200 sq ft when broom applied

### Product Description

**Latex Concrete Repair** is a polymer modified high performance concrete repair and resurfacing mortar. **Latex Concrete Repair** powder is simply mixed with Tomes Polymer Liquid and applied from featheredge to ¼" thick in one application. Apply horizontal, vertical or overhead. Product has up to 1 hour working time and ready for light traffic in 6 to 8 hours at 70° F after application.

**Latex Concrete Repair** is a special blend of cement, aggregate and exclusive modifiers packaged with 1 gallon of Tomes Polymer Liquid. It is 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 surface shall be clean, structurally sound, and free of oil, grease, laitance, curing compounds, or any other foreign substance. 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 1 gallon (included) of Tomes Polymer Liquid is required to mix 40 lb of dry product. Always add and mix product into Tomes Polymer Liquid. For broom applications use approximately 2 gallons of Tomes Polymer Liquid.

### Application

Trowel or broom apply to surface. For applications over ¼" thick, multiple applications are required. Rub or scratch part of the mixed material onto surface immediately prior to application. For finer finishing use a concrete finishers broom. For all applications, rub or scratch mixed material onto surface immediately prior to application.

### Curing

Rapid drying of cement-based products may cause cracking or de-bonding. Avoid applications in high winds, excessive heat or blowing air directly on freshly placed product. Product sets in approximately 1 hour and ready for light traffic in 6 to 8 hours at 70° F. Contact JE Tomes if you have any questions or concerns with your application.



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## Technical Data

<b>Compressive strength, 28 day</b>	Exceeds 7000 psi	ASTM C109
<b>Compressive strength, 7 day</b>	Exceeds 3000 psi	ASTM C109
<b>Compressive strength, 1 day</b>	Exceeds 1500 psi	ASTM C109
<b>Flexural strength, 28 day</b>	Exceeds 800 psi	ASTM C78
<b>Freeze/thaw durability</b>	Excellent	ASTM C666
<b>Bond strength</b>	Exceeds 150 psi	ACI 503 R
<b>Color</b>	Light 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.