

LATICRETE Masonry Pointing Mortar

Globally Proven Construction Solutions DS-228.0-1213



1. PRODUCT NAME LATICRETE Masonry Pointing Mortar

2. MANUFACTURER

LATICRETE UK Speke Hall Industrial Estate Speke, Liverpool, Merseyside, L24 1YA United Kingdom Tel: 0151 486 6101 Fax: 0151 448 1982 e-mail: sales@laticrete.co.uk www.laticrete.co.uk

3. PRODUCT DESCRIPTION

LATICRETE® Masonry Pointing Mortar is specified for pointing joints around adhered Stone, thin brick and manufactured masonry veneers. It is designed to be mixed with water or LATICRETE Mortar Enhancer. Formulated from a blend of high strength portland cement, graded aggregates, and color-fast pigments. Provides a joint that is dense, hard and durable.

Uses

• For mortar joint widths of 5 mm up to 32 mm.

Advantages

- Mix with water, or for improved performance fortify with LATICRETE Mortar Enhancer with Anti-Microbial Protection
- Designed for exterior and interior use—ideal for both heavy duty use and for long lasting beauty.
- Colours are specially blended to be uniform in shade.
- Part of a complete LATICRETE system that includes materials for every aspect of a stone thin brick, manufactured stone, or tile installation to ensure quality and long lasting performance

Packaging

20 kg bags

Available in the following colors

- 46 Quarry Red
- 24 Natural Grey
- 44 Bright White
- 45 Raven

- 66 Chestnut Brown
- 38 River Rock
- 40 Latte
- 39 Mushroom
- 58 Terra Cotta

Shelf Life

Factory sealed containers of this product are guaranteed to be of first quality for the time period listed below if stored off the ground in a dry area - 20 kg bags – one year

Coverage

Coverage in a pointed joint is 185–210 linear metres with a 6 mm deep by 9 mm wide joint from a 20kg sack.

Limitations

- Adhesives/mastics, mortars and grouts for Manufactured Masonry Veneer, pavers, brick and stone are not replacements for waterproofing membranes. When a waterproofing membrane is required, use Air & Water Barrier (see Section 10 FILING SYSTEM).
- Use SPECTRALOCK[®] 2000 IG when chemical resistance is required.
- DO NOT use acid to clean colored pointing mortar joints.
- Job site conditions will affect the final color of Masonry Pointing Mortar. Try a small test area to determine your results before pointing the entire installation.
- Certain types of tile, stone and manufactured masonry veneer are more absorbent than others and will trap color pigment during pointing. Prior to pointing, test for absorption of color pigment. Porous tile, stone and manufactured masonry veneer will need to be sealed prior to pointing.

Note: Surfaces must be structurally sound, stable and rigid enough to support ceramic/stone tile, thin brick and similar finishes. Substrate deflection under all live, dead and impact loads, including concentrated loads, must not exceed L/360 for thin bed ceramic tile/brick installations or L/480 for thin bed stone installations where L=span length comply with all applicable building code requirements and industry recommendations.

Cautions

Consult MSDS for more safety information.

- During cold weather, protect finished work from traffic until fully cured.
- Contains portland cement and silica sand. May irritate eyes and skin. Avoid contact with eyes or prolonged contact with skin. In case of contact, flush thoroughly with water.
- Do not take internally. Silica sand may cause cancer or serious lung problems. Avoid breathing dust. Wear a respirator in dusty areas.
- Pointing mortar may scratch soft glazed or polished surfaces. Conduct a test area to verify results
- Keep out of reach of children.

4. TECHNICAL DATA

Applicable Standards ASTM C91

Physical Properties

|--|

Working Properties

Pot Life	90 min at 70°F (21°C)
Wet density	2.01 Kg/litre

Specifications subject to change without notification. Results shown are typical but reflect test procedures used. Actual field performance will depend on installation methods and site conditions.

5. INSTALLATION

Surface Preparation

Before starting, remove spacers and debris in joints and remove dust and dirt using a wet sponge. Do not leave water standing in joints. Note: when pointing in hot weather refer to Technical Data Sheet 176 "Hot Weather Tiling and Grouting". Substrate temperature must be between 40°F (4°C) and 90°F (32°C). Apply grout release or sealer if necessary.

Mixing

Use approximately 3.4 – 4.2 ℓ of LATICRETE Mortar Enhancer or clean potable water for 20 kg of LATICRETE Masonry Pointing Mortar. Place water in a clean mixing container and add mortar slowly. Mix by hand or with a slow speed mixer to a smooth flowable consistency. Allow mortar to stand for 5 minutes. Remix mortar.

Application

Dampen surface with water. Use either a trowel and tuck pointing tool or a mortar bag to place mortar. Once applied allow to firm to "thumbprint" hardness, trowel, rake and/or brush to the desired finish. **Note:** For joints up to 12 mm you may also use LATICRETE Premium Pointing Mortar.

Note: If the pointing mortar begins to stiffen during installation, remix with drill mixer for 10–15 seconds. DO NOT ADD MORE WATER!

6. AVAILABILITY AND COST

Availability

LATICRETE and LATAPOXY[®] materials are available worldwide. For on-line Distributor Information, call 0151 486 6101 or visit LATICRETE UK at www.laticrete.co.uk

7. MAINTENANCE

Non-finish LATICRETE and LATAPOXY installation materials require no maintenance but installation performance and durability may depend on properly maintaining products supplied by other manufacturers.

8. TECHNICAL SERVICES

Technical Assistance Information is available by calling the LATICRETE UK Technical Service Hotline:

Tel: 0151 486 6101 Fax: 0151 448 1982 e-mail: sales@laticrete.co.uk

Technical and Safety Literature

To acquire technical and safety literature, please visit our website at www.laticrete.co.uk

9. DISCLAIMER

The information contained in this document is given in good faith and to the best of our knowledge is true and accurate.

This information is subject to change without notice and it is the responsibility of the user to obtain up to date and current information.

The use of this product is beyond our control and liability is assumed by the user when used incorrectly and not in accordance with LATICRETE guidelines.

The manufacturer is not responsible for any loss or damage arising from incorrect usage of this product.

The specifier or other party responsible for the project must ensure that the details in this data sheet are appropriate for the intended application and that additional detailing is performed for specific design or any areas that fall outside the scope of this specification.

LATICRETE International, Inc.

One LATICRETE Park North, Bethany, CT 06524-3423 USA • 1.800.243.4788 • +1.203.393.0010 • www.laticrete.com

©2013 LATICRETE International, Inc. All trademarks shown are the intellectual properties of their respective owners.