



LATICRETE Premium Masonry Pointing Mortar

Globally Proven
Construction Solutions

DS-274.0-0813



1. PRODUCT NAME

Premium Masonry Pointing Mortar

2. MANUFACTURER

LATICRETE UK
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3. PRODUCT DESCRIPTION

LATICRETE Premium Masonry Pointing Mortar is a premium factory prepared high performance, fast setting masonry pointing mortar that provides a finely pointed mortar joint that is durable, dense and hard. Premium Masonry Pointing Mortar is color consistent and should only be mixed with water.

Advantages

- Consistent color
- Fast setting
- Mixes with water only
- Ideal for floors and walls joint widths of 6 to 12 mm
- Inhibits mold and mildew.
- Interior and exterior applications
- Residential and commercial

Packaging

25 lb (11.3 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 - 10 kg bags – one year

Coverage

Coverage in a pointed joint is 95–105 linear metres with a 6 mm deep by 9 mm wide joint

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 Premium 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.
- Selecting Other Pointing Materials: For joints ranging in widths from 12 – 32mm use LATICRETE Masonry Pointing Mortar.

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

Compressive Strength ASTM C109	28.3–31.0 N/mm ²
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Working Properties

Pot Life	40–60 min at 70°F (21°C)
Final Set	3 hrs
Heavy Foot Traffic	6 hrs
Wet density	1.93 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 1.7 litres of clean potable water for every 10.0 kg sack of Premium Masonry Pointing Mortar. Do not use with Mortar Enhancer or any other latex additive. Place water in a clean mixing container and add powder. Mix with a slow speed drill mixer (300 rpm) for 1 minute. Wait for 5 minutes and remix with drill for 1 minute.

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: 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.

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