



Mortier de jointolement MVIS™

DS-228F-1123

**Globally Proven
Construction Solutions**



1. NOM DU PRODUIT

Mortier de jointolement MVIS™

2. FABRICANT

LATICRETE International, Inc.

1 LATICRETE Park North

Bethany, CT 06524-3423 États-Unis

Téléphone: +1.203.393.0010, poste 1235

Numéro sans frais: 1.800.243.4788, poste 1235

Télécopieur: +1.203.393.1684

Site Web: laticrete.com

3. DESCRIPTION DU PRODUIT

MVIS Pointing Mortar is for adhered stone, thin brick and manufactured masonry veneers. Factory prepared and designed to be mixed with water. Formulated from a blend of high strength portland cement, graded aggregates, and color-fast pigments. Provides a joint that is dense, hard and durable.

Utilisation

- For mortar joint widths of 3/16" (5 mm) up to 1-1/4" (32 mm)

Avantages

- Designed for exterior and interior use—ideal for both heavy duty use and for long lasting beauty
- Colors are specially blended to be uniform in color
- 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

Supports Appropriés

Conditionnement

Sac de 22,7 kg (50 lb)

Couverture approximative

Due to varying stone dimensions and mortar joint width, it is difficult to accurately calculate coverage.

Approximate coverage of 700–750 linear ft (213–229 linear m) with 3/8 in (9 mm) wide by 1/4 in (6 mm) deep joint.

Restrictions

- Adhesives/mastics, mortars and pointing mortar for stone, manufactured masonry veneer, pavers, brick and concrete tiles are not replacements for waterproof membranes or air and water barrier. When a waterproofing membrane or an air and water barriers is required, use MVIS Air & Water Barrier (see Section 10 FILING SYSTEMS).
- Do not use acid to clean finished mortar joints.
- Job site conditions may affect the final color of pointing mortar. Try a small test area to determine your results before pointing entire installation.
- Certain types of finishes are more absorbent than others and may trap color pigment during pointing.
- Prior to pointing, test for absorption of color pigment. Porous stone or tiles will need to be sealed prior to pointing.

Mises en garde

- Consult SDS for more safety information
- During cold weather, protect finished work from traffic until fully cured.
- Protect fresh pointing from rain. Allow mortar to cure for a minimum of 72 hours at 70°F (21°C) before exposing to rain.
- Contains portland cement and silica sand. Causes severe skin burns and eye damage. Wear protective gloves, clothing and eye protection. In case of contact, flush thoroughly with water.
- Do not take internally. Silica sand may cause cancer, respiratory irritation or serious lung problems. Do not breathe dust. Wear a respirator in dusty areas.
- Keep out of reach of children.

4. DONNÉES TECHNIQUES

Propriétés physiques

ASTM C91 Compressive Strength	3000–3500 psi (20.7–24.1 MPa)
-------------------------------	-------------------------------

Propriétés d'utilisation

MVIS™ Pointing Mortar mixed with Water at 70°F (21°C)

Pot Life	90 Minutes
Density	16.7 lb/gal (2.01 g/cc)

Caractéristiques sous réserve de modification sans préavis. Les résultats présentés sont typiques, mais ils reflètent les procédures d'essai utilisées. Les performances réelles sur le terrain dépendent des méthodes de pose et des conditions locales.

5. POSE

Surface Preparation

Before starting to point, remove spacers and debris in joints and remove dust and dirt using a damp sponge. Do not leave water standing in joints. Substrate temperature must be between 40°F (4°C) and 90°F (32°C). Apply grout release or sealer if necessary.

Mixing

Use approximately 4–5 qts (3.8–4.7 L) of clean potable water for 50 lbs (22.7 kg) of MVIS 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 slake for 5 minutes. Remix mortar.

Pigmenting with Color Packs

You may use PERMACOLOR® Select Color Kits with MVIS Pointing Mortar #44 Bright White to achieve an unlimited variety of colors. Add four color packets per 50lb bag of pointing mortar (each color kit contains two packets) to the recommended amount of water. The internal bag is water dispersible. Mix with a drill mixer until pigment is dispersed evenly in container and the dispersible packet is no longer visible. Follow the above mixing instructions. See TDS 108M for detailed instructions.

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.

Selecting Other Grout Materials

For joints up to 1/2" (12 mm) you may also use MVIS Premium Pointing Mortar.

6. DISPONIBILITÉ ET COÛT

Disponibilité

Les produits LATICRETE® et LATAPOXY® sont proposés dans le monde entier.

Appeler un des numéros suivants pour obtenir des informations relatives aux distributeurs:

Numéro sans frais: 1.800.243.4788

Téléphone: +1.203.393.0010

Pour obtenir de l'information en ligne de distributeurs, visiter LATICRETE à l'adresse suivante laticrete.com

Coût

Communiquez avec le distributeur LATICRETE le plus proche.

7. GARANTIE

Voir 10. SYSTÈME DE CLASSIFICATION:

- 1 Year Product Warranty (US - English)
- 25 Year MVIS System Warranty (US - English)
- 15 Year MVIS System Warranty for Steel or Wood Framed Exterior Facades (US - English)
- 25 Year MVIS System Warranty (Canada - English)
- 15 Year MVIS System Warranty MVIS for Steel or Wood Framed Exterior Facades (Canada - English)
- 25 años de garantía limitada del sistema - MVIS (Estados Unidos - Español)
- 15 años de garantía del sistema Para fachadas exteriores con estructura de acero o madera - MVIS (Estados Unidos - Español)
- Garantie limitée de 25 ans sur les systèmes MVIS (Canada - Français)
- Garantie de 15 ans sur les systèmes MVIS Pour façades extérieures à ossature en acier ou en bois (Canada - Français)

8. ENTRETIEN

MVIS Pointing Mortar requires routine cleaning with a neutral pH soap and water.

9. SERVICES TECHNIQUES

Soutien technique

Pour tout renseignement, appeler la ligne d'aide du service technique de LATICRETE:

Numéro sans frais: 1.800.243.4788, ext. 1235

Téléphone: +1.203.393.0010, ext. 1235

Télécopieur: +1.203.393.1948

Documentation technique et de sécurité

Pour obtenir la documentation technique et les consignes de sécurité, visiter notre site Web à laticrete.com.

10. SYSTÈME DE CLASSIFICATION

Des informations supplémentaires sur les produits sont disponibles sur notre site Web à laticrete.com. Liste des documents connexes:

- DS 230.13: LATICRETE Product Warranty (United States and Canada)

- DS 230.15SPD: LATICRETE 15 Year Tile & Stone System Warranty – MVIS - For Steel or Wood Framed Exterior Facades (United States and Canada)
- DS 025.0SPD: LATICRETE 25 Year Tile & Stone System Warranty – MVIS (United States and Canada)
8. MAINTENANCE MVIS Pointing Mortar requires routine cleaning with a neutral pH soap and water.
- DS 273.0: MVIS Epoxy Pointing Mortar
- DS 274.0: MVIS Premium Pointing Mortar
- DS 661.0: MVIS Air & Water Barrier

LATICRETE International, Inc.

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

© 2023 LATICRETE International, Inc. All trademarks shown are the intellectual properties of their respective owners.