

Greencore® 65=80



Stucco/Masonry Cement

Description

Amerimix Greencore 65=80 Masonry/Stucco Cement is an eco-friendly alternative to traditional masonry and stucco cements. Packaged in a 65 lb. bag, Greencore 65=80 will yield the same amount mixed product as 80 lbs. of masonry or stucco cement, sand and water.

Greencore 65=80 has all of the benefits of masonry cement while maintaining the workability of stucco cement. It repels moisture better than conventional mortar/stucco and retains more moisture during curing to prevent shrinkage and cracking.

Greencore 65=80 conforms to:

- ASTM C91 Standard Specification for Masonry Cement
- ASTM C1329 Standard Specification for Mortar Cement
- ASTM C270 Standard Specification for Mortar for Unit Masonry
- ASTM C1328 Standard Specification for Plastic (Stucco) Cement
- ASTM C926 Standard Specification for Application of Portland Cement Based Plaster

Benefits

Masonry/stucco cement concentrate provides the bond strength of mortar and the workability of stucco

Improved yield – 65 lb. bag offers the same yield as a typical 80 lb. bag

Formulated for lower air content to help eliminate voids and bubbles

Reduced water penetration, cracking and efflorescence

Extended mortar board life means less retempering is required in hot or windy climates

Outstanding workability – Smooth spreading ability lends itself to a quality finish

High moisture retention offers improved curing and better finishing

Can be pigmented per architectural specifications

Uses

Amerimix Greencore 65=80 is designed for laying block, brick, tile and stone. It is also suited for scratch, brown and finish coat work.

Mixing

For best product performance, workability and consistency, mix for a minimum of 6 minutes. A mechanical batch mixer is recommended.

Masonry Mix Proportions

Mortar Type	Amerimix product	Sand Volumes	
		Parts (cu. ft.)	Shovels*
Type S	1 bag	3	18-21
Type M	1 bag	2.25-2.5	14-17

* Approximations

Stucco Mix Proportions

Stucco Type	Amerimix product	Sand Volumes	
		Parts (cu. ft.)	Shovels*
Scratch	1 bag	2.25-4	14-28
Brown	1 bag	3-5	21-35
Finish	1 bag	1.5-3	9-21

* Approximations

Installation

Retempering: Retempering is limited to 1.5 hours in the summer and 2.5 hours in the winter after initial batch mixing. Retempering will not adversely affect mortar quality if only evaporated water is replaced. Color mortar should not be tempered.

Tooling: Mortar joints must be tooled before the material loses its plasticity. Tooling the joints not only provides an attractive finish, it increases the weather resistance of the material.

Customer Support

AMERIMIX
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St. Petersburg, FL 33713
888-313-0755 (nationwide)
800-851-3231 (Florida only)

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Amerimix is a division of Bonsal American

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Property Specification Requirements

Mortar/Stucco	Compressive Strength Minimum psi (MPa)	Water Absorption Relative % (G/100CM2)	Water Retention Minimum %	Air Content Maximum %	Shrinkage %
ASTM C157, C270, C1328, C1329, C1384 & C1328	28 days 1,980 (13.6)	4.2	77	18	
Amerimix mortar/ stucco	28 days 3,150 (21.6)	0.9	93.2	11.8	0.02

Packaging & Storage

Amerimix Greencore 65=80 is available in 65 lb. (29.5 kg) bags. Product contains cement and should be protected from weather.

Certification & Quality Control

Amerimix certifies that Greencore 65=80, when shipped from its plant, terminals or distributors will meet the current requirements of specifications for ASTM C270, C926, C1328 and C1329. Certified test reports based on ASTM requirements are available from the manufacturer. Particular mix designs for the product are proprietary information which may be submitted at the discretion of AMERIMIX. Wash down to be performed by a qualified contractor using a proprietary cleaner such as SureKlean or Vanitrol and applied per the manufacturer's recommendation. No unbuffered muriatic acid allowed. The company makes no guarantee of finished work. The user is responsible for following recommended practices.

Safety Precaution

KEEP OUT OF REACH OF CHILDREN AND ANIMALS. Product is alkaline and may burn or irritate upon contact with eyes or skin. Do not take internally. Use of safety goggles, rubber gloves and dust respirator is recommended. Avoid prolonged contact with clothing. This product contains crystalline silica. Take measures to contain and reduce dust. Prolonged exposure to crystalline silica may cause silicosis or other serious delayed lung injury. Avoid breathing dust. For prolonged exposure wear a respirator approved for protection against crystalline silica dust. Crystalline silica has been classified by IARC and NTP as a carcinogen.

Warranty

LIMITED 1 YEAR WARRANTY FROM DATE OF MANUFACTURE: Bonsal American warrants that this product and the materials used therein meet or exceed the applicable standards listed and enforced at the time of manufacture. Bonsal American will replace any product or part which proves defective due to quality of ingredients used or due to the manufacturing process itself. This Warranty shall apply only if the product is used in strict accordance with applicable specifications and instructions provided by Bonsal American for its use, and Bonsal American shall not be liable otherwise. Replacement of any defective product, or, at Bonsal American's option, refund of the purchase of any defective product shall be the buyer's sole remedy under this Warranty, and Bonsal American shall in no event be liable for any damages in excess of the purchase price of the defective product. BONSAL AMERICAN SHALL IN NO EVENT BE LIABLE FOR ANY CONSEQUENTIAL, INCIDENTAL OR SPECIAL DAMAGES INCLUDING LOSS OF PROFITS OF ANY KIND. Product demonstrations are done for illustrative purposes only and do not constitute a warranty or warranty alteration of any kind. This Warranty constitutes the sole warranty given by Bonsal American in connection with this product. No modification of this Warranty in favor of any buyer shall be valid unless given in writing and signed by an officer of Bonsal American. Bonsal American has authorized no person to make or give any other warranties or representation, oral or written on its behalf. IN PARTICULAR, THERE ARE NO IMPLIED WARRANTIES, INCLUDING WITHOUT EXCEPTION WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.

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