

Sanded Stucco Mix



UNITED STATES

PRODUCT DESCRIPTION

Basic Use

CEMEX's Sanded Stucco Mix, when properly proportioned with water, will produce a plaster mortar designated "MS" or "FMS" as defined in ASTM C926 "Standard Specification for Application of Portland Cement-Based Plaster."

Composition and Materials

CEMEX's Sanded Stucco Mix is manufactured using masonry cement complying with ASTM C91 Standard Specification for Masonry Cement and dried sand complying with the material requirements for ASTM C926.

Limitations

CEMEX's Sanded Stucco Mix is designed to be mixed with water only. The addition of any other materials to a plaster mortar at the job site is not required or recommended.

CEMEX Sanded Stucco Mix contains a water-repellent agent which is interground with the cement during finish grinding.

When stucco is to be applied to smooth, non-porous surfaces to meet the thickness requirements of ASTM C926, a quality bonding agent is recommended to be used to ensure adequate adhesion.

INSTALLATION

Mixing

Approximately 1.5 gallons of cool potable water should be used per bag of the CEMEX Sanded Stucco Mix. Add the majority of the water into the mixer and then slowly add the stucco mix. Allow the materials to mix for three to five minutes. Additional water may be needed to reach the desired consistency of the mixture. A mixing time from five to ten minutes will increase the yield of the mortar.

The stucco may be hand or machine applied. The number of coats and the thickness of the stucco should be consistent with industry standards.

Proportioning

One bag of CEMEX Sanded Stucco Mix will produce a stucco product that will comply with the proportion requirements of ASTM C926.

Table 1 presents the approximate number of bags of stucco mix needed to produce stucco to cover 100 square feet of surface area based on the application thickness.

Thickness (inches)	No. of sanded stucco bags
1/2	8
5/8	10
3/4	12
1	14

* No allowance for waste.

Curing

Following applications of the stucco, a light fogging with water two times a day for three days will preserve the appearance of the wall while minimizing drying shrinkage, cracking, and associated de-bonding. It is recommended that users of this product adhere to the procedures as outlined in ASTM C926.

TECHNICAL DATA

Applicable Standards

The following standards apply to the use of CEMEX Sanded Stucco Mix:

ASTM C91, *Standard Specification for Masonry Cements*

ASTM 1328, *Standard Specification for Plastic (Stucco) Cement*

ASTM C926, *Standard Specification for Application of Portland Cement-Based Plaster*

Water

All water should be clean and free from organic material and deleterious amounts of dissolved acids, alkalies and salts.

Precautions

Freshly mixed cement, mortar, grout or concrete may cause minor skin irritations. Avoid direct contact with skin and eyes and if contacted, wash exposed areas promptly with water. Refer to the applicable CEMEX product MSDS prior to use which may be obtained by calling 1-800-99-CEMEX (1-800-992-3639).

Packaging

CEMEX Sanded Stucco Mix is available in 80 pound moisture resistant bags.

WARRANTY

CEMEX warrants that the products identified are in accordance with the appropriate current ASTM specifications. No one is authorized to make any modifications or addition to this warranty. **CEMEX makes no warranty or representation either expressed or implied with respect to this product and disclaims any implied warranty of merchantability or fitness for a particular purpose.**

As CEMEX has no control over other ingredients mixed with this product or the final application, CEMEX does not and cannot warrant the finished work.

In no event shall CEMEX be liable for direct, indirect, special, incidental or consequential damages arising out of the use of this product, even if advised of the possibility of such damages. In no case shall CEMEX's liability exceed the purchase price of this product.

TECHNICAL SERVICES

CEMEX personnel are available to provide technical assistance by contacting 1-800-99-CEMEX (1-800-992-3639).

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