



# SCRATCH & BROWN PREBLENDED STUCCO

U.S.A.

1-888-SPECMIX

DIVISION **09**  
STUCCO PRODUCTS



## Excellent Workability. Reduced Shrinkage.

SPEC MIX® Scratch and Brown Preblended Stucco is a dry, preblended cement-based product designed to be used as the scratch and/or brown coat in a three-coat stucco application. This product also can be used as the first coat in a two-coat application for exterior stucco applications. The final

wall system will produce a nonload-bearing, aesthetically pleasing exterior veneer or interior finish on concrete or masonry walls, stud walls or metal buildings.

Scratch and Brown Preblended Stucco is produced under strict manufacturing standards, and complete quality control measures are implemented with each batch. A digital printout displaying the proper proportions per batch may be kept as a permanent record. Each SPEC MIX® manufacturer certifies that SPEC MIX® stucco products are designed to meet the project specifications and applicable ASTM standards.

### MATERIALS USED

PORTLAND CEMENT  
HYDRATED LIME  
SAND  
AGGREGATES  
PERFORMANCE ADMIXTURES



TOTAL QUALITY CONTROL WITH EVERY BAG  
SPECIFICALLY FORMULATED TO REDUCE CRACKING  
PREBLENDED WITH SAND TO MINIMIZE LABOR COST  
CONSISTENCY BATCH TO BATCH  
GREAT WORKABILITY AND BOARD LIFE  
NO SAND PILES OR WASTED MATERIALS LEFT ON SITE

## INSTALLATION/APPLICATION

SPEC MIX® Scratch and Brown Preblended Stucco is designed for use over galvanized, expanded metal lath or solid base surfaces such as masonry or precast concrete. The material can be hand applied or machine sprayed. Installation of stucco over these surfaces shall be in accordance with ASTM C 926, and all applicable building codes. Dampen all surfaces to receive stucco prior to application. Keep stucco moist for two days after application. A positive joint should be provided at the junction to all thermally incompatible materials.

When mixing, a mechanical batch mixer best ensures homogeneity, workability and good board life. Use clean, potable water and add the maximum amount consistent with optimum workability. Mixing time is five minutes and should be consistent from batch to batch.

Stucco shall be used and placed in final position within one hour after initial mixing. Variation of water content and retempering will affect strength, consistency and uniformity. SPEC MIX® products are custom packaged to the specification. They must be kept dry, covered and protected from weather and other damage.

## SIZES AND EQUIPMENT

SPEC MIX® Scratch and Base Preblended Stucco is available in 80 lb. (36 kg.) or 94 lb. (42 kg.) packages for easy hand loading or in 3000 lb. (1362 kg.) reusable bulk bags to be used with the various patented SPEC MIX® silo systems. When using the silo system, once the bulk bags of stucco are delivered to the project site, the portable silo is loaded with a jobsite forklift and the product is dispensed into a mechanical batch mixer. (See silo operations manual.)

## WARRANTY

Seller warrants that its Product will conform to and perform in accordance with the product specifications. The foregoing warranty is in lieu of all other warranties, express or implied, including, but not limited to, those concerning merchantability and fitness for a particular purpose. Because of the difficulty in ascertaining and measuring damages hereunder, it is agreed that, except for claims for bodily injury, Seller's liability to the Buyer shall not exceed the total amount billed and billable to the Buyer for the product hereunder.

## APPLICABLE STANDARDS: ASTM

**ASTM C 91** STANDARD SPECIFICATION FOR MASONRY CEMENT: **ASTM C 109** STANDARD TEST METHOD FOR COMPRESSIVE STRENGTH OF HYDRAULIC CEMENT MORTARS: **ASTM C 144** STANDARD SPECIFICATION FOR AGGREGATE FOR MASONRY MORTAR: **ASTM C 150** STANDARD SPECIFICATION FOR PORTLAND CEMENT: **ASTM C 207** STANDARD SPECIFICATION FOR HYDRATED LIME FOR MASONRY PURPOSES: **ASTM C 595** STANDARD SPECIFICATION FOR BLENDED HYDRAULIC CEMENTS: **ASTM C 897** STANDARD SPECIFICATION FOR AGGREGATE FOR JOB-MIXED PORTLAND CEMENT BASED PLASTER: **ASTM C 926** STANDARD SPECIFICATION FOR APPLICATION OF PORTLAND CEMENT BASED PLASTER: **ASTM C 1328** STANDARD SPECIFICATION FOR PLASTIC CEMENT



## LIMITATIONS

SPEC MIX® Scratch and Brown Preblended Stucco should be installed in accordance with the provisions of the local building code and applicable ASTM standards. Good workmanship coupled with proper detailing and design assures durable, functional, watertight construction.

## PRECAUTIONS

Safety glasses and a dust mask are recommended when handling any preblended mixture containing silica. The cementitious materials mixed on site are alkaline in nature and on contact with water will irritate the eyes and skin. If contact with eyes occurs, flood eyes repeatedly with clean water and see a physician immediately. Do not rub eyes. Wash hands thoroughly after handling or before eating. Do not take internally. Keep out of reach of children.

## TECHNICAL SUPPORT

- CONTACT YOUR LOCAL SPEC MIX® MANUFACTURER
- VISIT [WWW.SPECMIX.COM](http://WWW.SPECMIX.COM)
- CONTACT SPEC MIX®, INC.  
PHONE: 888-SPEC-MIX FAX: 888-FAX-SPEC