

UNICOAT ONE-COAT STUCCO CONCENTRATE

UNICOAT STUCCO SYSTEMS



PRODUCT DATA SHEET

PRODUCT DESCRIPTION

UNICOAT ONE-COAT CONCENTRATE is a pre-blended dry mixture of cement blend, fibers, and cement modifiers to create a fiber reinforced stucco base coat. This product is available in both fibered and unfibered, depending on the desired application.

UNICOAT ONE-COAT can be mixed with UNICOAT ADMIXTURE 2000 to increase flexural strengths to reduce cracking and speed the curing process.

UNICOAT ONE-COAT is designed to be applied 3/8"-1/2" in thickness over various approved substrates with specified assembly materials for different specifications.

APPROVED SUBSTRATES

UNICOAT ONE-COAT may be applied to a variety of substrates such as; exterior gypsum sheathing, plywood, OSB board, expanded and extruded polystyrene, cement boards, and all types of masonry surfaces following manufacturer's approved application.

UNICOAT ONE COAT should be applied over 1" x 20 ga stucco netting or 1.75 self-furred metal lath that is properly fastened over approved substrates. When applying over existing cementitious walls, application may change if the wall is not sealed or has a finished coat.

MIXING AND APPLICATION

UNICOAT ONE-COAT CONCENTRATE should be mixed with appx 4 gallons of clean water and 8-9 #2 shovels of clean mortar sand that meets ASTM C-144 into mixer. Add one 80 lb bag of the Unicoat One-Coat. Let mix for several minutes and add another 8-9 #2 shovels of sand and water as needed for desired working consistency. Total sand should be approximately 200 to 240 lbs of dry, clean sand.

Let sit for 4 to 5 minutes, then re-mix for another 1 to 2 minutes, Base coat should be ready to apply.

Apply Unicoat One-Coat at approximately 3/8" to 1/2" thickness over the recommended metal reinforcement or directly to any unpainted or unsealed masonry surface.

After product has sufficiently hardened, float surface with a sponge, a wood float or a hard rubber float.

CURING AND COVERAGES

Proper moist curing of **UNICOAT ONE-COAT** of at least 48 hours is required for stucco base to harden properly. Finish Coats should not be applied for at least 7-12 days after stucco base application.

The addition of 1 gallon of **UNICOAT ADMIXTURE 2000** to replace 1 gallon of water per bag of concentrated stucco base will speed the curing process up to 48 hours for application of Finish Coat.

Coverage: approximately 70-80 sq ft. (8 to 10 sq. yd.) per 80 lb. bag, depending on application thickness.

CODE COMPLIANCE RESEARCH REPORT (CCRR)

UNICOAT ONE-COAT CONCENTRATE should be applied according to manufacture CCRR-0367 (code Compliance Research Report) for proper lath, substrate and assemblies for this system.

Follow recommendations by Manufacturer stucco assemblies for proper applications. Proper curing is very important to the overall integrity of the Unicoat Systems. Visit Somar's website for assembly specifications

LIMITATIONS AND MANUFACTURER'S WARRANTY

UNICOAT ONE-COAT CONCENTRATE can be warranted up to 10 years when applied by all CCRR assembly requirements in accordance with specifications. The warranty is solely a replacement of materials used to correct defective material. No other warranties are either expressed or implied.



SOMAR INDUSTRIES, LTD.

6050 LUCKETT COURT, EL PASO, TEXAS 79932

PHONE: 915-858-8080

WWW.SOMARINDUSTRIES.COM

