



**energex® One Coat Stucco Fiber Reinforced One Coat Stucco Sanded E008**

**DESCRIPTION:**

**One Coat Stucco** is an alternative coating for coatings specified in chapter 25 of the 1997 UBC, the 2000 IBC and R703 of the 2000 IRC. This coating system is a predominately cementitious mix for use as a masonry patch, an exterior coating reinforced with wire, specified fiber or metal lath. The approved substrates are: EPS foam board, masonry, fiberboard, plywood, OSB or gypsum sheathing on exterior walls of wood or steel stud construction.

**CHARACTERISTICS:**

**Drying Time**-The drying time of the **One Coat Stucco** is dependent upon the air temperature and relative humidity. Under average drying conditions (70°F, 55% R.H.), protect work from rain. Moist cure surface for 2 days and then air cure for 5 days before applying **Enerprime** and **Energex finishes**.

**SURFACE PREPARATION:**

Apply and / or attach weather resistive barrier to substrate as per the manufacturer's installation instructions. Install self furring metal lath 2.5 or 3.4 pcf or approved equal over two layer of Grade "D" 30 minute building paper, **Enershield** or approved equal as per ANSI A42 and ASTM C926 or local building codes. Expansion areas should not exceed 144 square feet.

**Job Conditions**- Temperature for application of **One Coat Stucco** must be 40°F or higher and must remain so for a minimum of 24 hours.

**Mixing**- Thoroughly mix the **One Coat Stucco** with a paddle type mixer. For each 80LBS bag mix 1.75 gallons of clean potable water for 3-5 minutes until a firm workable consistency is achieved. Do not over mix. Over mixing may damage the fibers. Note: Only mix in amounts that can be used in a one hour period.

**ADHESIVE APPLICATION:**

Apply stucco by trowel or spray on to the metal lath working from the bottom to the top. Force the stucco through the lath filling the gap between the lath and the substrate. The minimum thickness achieved should be 3/8". Use a straight board or darby to smooth the surface the scratch to create a bite for the second coat.

Upon a fully cured first coating apply a second coat at a minimum thickness of 3/8". Using a trowel, float, darby or board will help achieve a smooth and level result.

Finally, upon a fully cured second coat apply **Enerprime** to prepare the wall surface for the **Energex** finish.

**Temporary Protection** - Shall be provided at all times until One Coat Stucco, finish, and permanent flashing, sealants, etc. are completed to protect the wall from weather and other damage.

**Clean Up** - Clean tools with water while **ENERGEX** coatings are still wet.

**COVERAGE:**

40 square feet. Varies based on applied thicknesses.

**CAUTIONS AND LIMITATIONS:**

- Clean potable water may be added to adjust workability. Do not add water until after the cement is thoroughly mixed. **DO NOT OVERWATER.**
- Avoid inhaling dust.
- Handle with care.

**STORAGE:**

**One Coat Stucco** must be stored in a dry place out of direct sunlight.

IMPORTANT NOTICE TO PURCHASER-The following is made in lieu of all warranties, express or implied: energex's (eifs, inc.) only obligation shall be to replace such quantity of the product proved to be defective. Neither seller nor manufacturer shall be liable for any injury, loss or damage, direct or consequently arising out of the use of or the inability to use the product. Before using user shall determine the suitability of the product for his intended use, and user assumes all risk and liability whatsoever in connection therewith. The foregoing may not be altered except by an agreement signed by officers of seller and manufacturer.



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