



PROWALL ONE-COAT STUCCO

Product Description

ProWall One-Coat Stucco is a blend of Portland cement, binding fibers and proprietary ingredients that are engineered for use as an exterior coating. The *ProWall One-coat stucco* system was created with the plastering professional in mind. *ProWall* provides a wall that is extremely hard, uniform in appearance and designed to reduce cracking and can be applied by hand or a spray gun.

Features and Benefits

ProWall has many advantages attractive to designers, developers and the construction professional.

- *ProWall* is an exterior finish, trimming days off traditional stucco application methods.
- *ProWall* can save time and money for the builder/contractor and the building owner.
- The *ProWall One-Coat Stucco* system incorporating 1.5 lb. density EPS provides a R-19 rating using only 2x4 wood construction.
- Easy on-site mixing requires only the addition of sand and water. The *ProWall* application process is simple and clean up is done with water.
- *ProWall* is hard, attractive, low-maintenance and extremely durable.

Mixing

Use clean water and add 200-240 pounds of sand to one 80 lbs. bag of *ProWall* concentrate. Add sufficient water to bring mixture to a working consistency. Minimum recommended mixing time is 5 minutes.

Application Guidelines

- *ProWall* is the final step of an exterior wall system that consists of a weather barrier, foam insulation or other substrate and lath material.
- There are two common methods for applying *ProWall one-coat stucco*:
 1. Hand Troweled Method – Apply or spread mixed *ProWall* stucco with a hawk and trowel and darby method to a minimum of 3/8” thickness. Rod or screed the wall to achieve an even uniform wall surface. Finally, float the freshly applied *ProWall* as the final step in preparation of the wall to receive the finish coat.
 2. Machine Spray Method – Using appropriate stucco spray machine, apply and darby the *ProWall* stucco to a minimum 3/8” thickness. Rod or screed the wall to achieve an even uniform wall surface. Finally, float the freshly applied *ProWall* as the final step in preparation of the wall to receive the finish coat.
- Application surfaces can be wire fabric or metal lath over foam insulation board, plywood, gypsum sheathing or fiberboard. The surface must be clean and free of all foreign materials that may inhibit bonding, including (but not limited to) dust, dirt, oil, efflorescence and loose or damaged substrate materials.
- Texture may be applied the same day or as soon as the base has set sufficiently to accept it.



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Coverage

One 80-lb. bag of properly mixed *ProWall* will cover approximately 8 to 10 square yards, depending on the thickness of application and the consistency of the mixture. The finish coat may be applied as soon as the first coat has cured sufficiently.

Clean Up

Immediately following application, wash all tools with water.

Curing

ProWall requires moist curing after application. Begin light fogging after the initial set (3 to 5 hours) and continue keeping material moist for at least 48 hours. Weather conditions will dictate the frequency of watering required maintaining the moist cure process.

Storage

Store *ProWall One-Coat Stucco* in a cool dry location and out of direct sunlight. *ProWall One-Coat Stucco* should be kept between 40° and 90° Fahrenheit and protected at all times from weather or other environmental damage.

Installation Parameters

ProWall should be applied when ambient temperatures will be between 40° and 110° Fahrenheit, and remain in that range within 48 hours of application.

Material Safety

Users should avoid direct contact with *ProWall* through the use of eye, dust and skin protection. Product may be irritating to eyes and skin, as cementitious materials tend to become alkaline when it comes in contact with water. In case of skin contact, clean area with soap and water. In case of eye contact, flush with water and consult a physician. Keep product out of reach of children. Intended only for use by professional installers.

Product Warranty

ProWall is a quality product that depends on proper mixing, application and curing. Additional factors in its use include ambient temperature, humidity and substrate construction. Therefore, *ProWall* can assume no warranty for finished work, expressed or implied.

Test Data

ICC Number 5205
Method: Complies with standards of the 1997
Uniform Building Code
HUD: MR1291

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