

FRP Sanded



FRP Sanded

DESCRIPTION:

- A pre-blended, sanded one-coat stucco
- Factory-blended mix that requires no additives other than water
- Can be installed 3/8-3/4 in. (9.5-19mm) thick in one application

USES:

Stucco base over:

- Concrete
- Masonry
- Metal lath

Lath is applied over:

1. Building paper or continuous sheathing
2. Expanded polystyrene (EPS). EPS is applied over building paper. Framing spacing is approximately 16 in. (40 cm.) on center

COMPOSITION:

Portland cement-based with engineered, graded aggregates, and proprietary compounds for curing and workability.

- Color: Light gray

PHYSICAL PROPERTIES:

Meets code criteria for exterior cementitious coating

ICBO E5 Report ER 4226 includes 1 hour fire-resistive assemblies

SUREWALL® FRP Sanded

COVERAGE:

Depending on the condition of the substrate and method of application, approximate coverages are:

- at 3/8 in. (9.5mm): 20 - 25 sq. ft. (1.9 - 2.3m²) /bag
- at 5/8 in. (16mm): 13 - 16 sq. ft. (1.2 - 1.5m²) /bag
- at 3/4 in. (19mm): 10 - 12 sq. ft. (1 - 1.1m²) /bag

CONTAINER:

80 lbs (34 kg) net weight in multi-wall, water-resistant bag.

- Storage: Store off ground and protect from rain and moisture
- Shelf Life: Six months if protected from sun, freezing and moisture

WORKING TIME:

Sets in 30-40 minutes after mixing, depending upon conditions.

SURFACE PREPARATION:

- On masonry, apply to surfaces that are sound, clean, dry, unpainted, and free from any residue which may affect the ability of FRP Sanded to bond to the surface.
- On lathed construction, apply to lathing installed in accordance with ASTM C 1063. Cover wood-based sheathings in two layers of "10 Minute" or if lath is applied over EPS, one layer of "60 minute" grade D building paper. Other sheathed substrates require one layer of "10" minute Grade D paper.
- Do not apply to substrates which are frozen or contain frost or ice.
- Apply to surface prepared as for portland cement plaster
- For additional options for surface preparation, contact Surewall Technical Services Department

MIXING:

- Mixing ratio: approximately 1.5 gal (5.6L) water per 80 lb (34 kg) bag.
- First add approximately 90 percent of needed water in the mixer, then add the FRP Sanded. When mixture becomes homogeneous, add remaining water. Mix at low speed for a minimum of 3 minutes, until the mixture is smooth. Do not overmix; never mix more than five minutes. Mix each batch for the same amount of time. Mix batches of the same size, using the same amount of water, to ensure consistency.
- Use FRP Sanded immediately after mixing.
- Do not retemper FRP Sanded.
- No additives of any kind, such as portland cement, lime, rapid binders, antifreeze, accelerators, pigments, etc., should be added under any circumstances.

APPLICATION:

- Read the entire label before using this product.
- Moisten CMU, concrete or masonry substrate before applying FRP Sanded.
- Apply by hand trowel or plaster gun to a minimum 3/8 in. (9.5mm) thickness. The maximum thickness applied in one pass should be 3/4 in. (19mm).
- Smooth and level the first pass directly after application.
- Fog FRP Sanded with water to moist cure it after it has set. Moist curing may be reduced or omitted in damp weather.

- Allow FRP Sanded to set before applying additional layers of FRP Sanded. If the additional FRP Sanded is not applied the same day, moisten the dry FRP Sanded before applying second coat.
- For portland cement-based stucco finish, lightly moisten the surface of FRP Sanded before application.
- Allow FRP Sanded to dry thoroughly before applying acrylic primers or finishes.

LIMITATIONS:

- Ambient and surface temperature must be 40°F (4°C) or higher during application and drying time. Protect from freezing for a period of not less than 24 hours after set has occurred. Provide supplemental heat and protection from precipitation as needed
- Use only on surfaces that are sound, clean, dry, unpainted, and free from any residue that might affect the ability of this product to bond to the surface
- Ambient and surface temperatures must not exceed 120°F (49°C) during and 24 hours after application.
- Avoid application in direct sunlight in hot weather

SUREWALL®

Corporate Office
ParexLaHabra, Inc.
4125 E. La Palma Avenue, Suite 250
Anaheim, CA 92807
(714) 778-2266
(866) 516-0061, Tech Line

Sales Office
Surewall
1870 Stone Mountain-Lithonia Road
Redan, GA 30074
(800) 537-2739

Plants
Redan, GA
Wilkes Barre, PA

