



STUCCO PLASTER

BASE COAT

Description:

Stucco Plaster Sanded is a designed blend of Portland Cement, Minerals, High-Tech Polymers, Fiberglass and silica sand, and when is mixed with the right amount of water creates base coat material that can be applied as a one coat or three coat system.

Composition:

Binder: Portland Cement Type II/V
Plasticity: Type-S Hydrated Lime
Matrix reinforcement: Fiberglass
Performance enhancer: Polymers
Aggregate: Silica Sand

Packaging:

50 Lb bags (22.6 Kg)
Multiwall Bags
64 Bag over wood pallet

Uses:

Can be used in a one coat and may be used as a scratch and brown coat in a three-coat system, and may be applied over:

- Plywood
- OSB (oriented strand board)
- Gypsum sheathing
- EPS (expanded polystyrene)
- ISO (insulation board)
- Concrete
- Masonry
- Lath (three coat system)

Coverage:

Depending on multiple conditions like the type of substrate, porosity, temperature, type of application, amount of water used, the approximate coverage per 50 Lb bag is: 16 ft² (1.49 m²) @ 3/8" (9.5 mm) thickness.

Surface Preparation:

For masonry, concrete and any other solid substrate must be clean and free from dust, oil, grease, dirt, debris, efflorescence, cracks and any damage area must be properly repaired, wet surface before application.

Over lath, ensure that the framing, moisture barrier and the lathing have been applied properly.

Mixing:

- 1.- Add 1 – 1.25 gallons (4 – 4.7 L) of clean water to the mixer for every 50 Lb (22.6 kg) bag.
- 3.- Mix for approximately 3-5 minutes until achieve a uniform and workable consistency mix.

Application:

Can be applied by using the tradition method by hand (trowel) or by machine (plaster gun).

Curing:

Start curing for at least 24 hrs. after the application in regular weather and 48 hrs. after in cold weather. See ASTM C-926 for reference.

Limitations:

- Do not apply under 40°F (4°C) and over 100°F (38°C).
- Do not add more water than suggested.
- Do not add any other material, admixture or without consulting the technical department.

Applicable Standards:

- ASTM C-926 Application of Portland Cement Plaster.
- ASTM C-150 for Portland Cement.
- ASTM C-1328 for Plastic Stucco Cement.
- ASTM C-207 for Hydrated Lime.
- ASTM C-1116 for Fiberglass.
- ASTM C-1438 for Polymers.
- ASTM C-897/C-144 for Plaster Sand.
- ASTM C-387 for Packaged Dry Combined Materials.
- ASTM C-1063 for Lath Installation.

Shelf Life:

If is properly stored and covered in a dry area, avoiding extreme weather conditions, it could last up to 12 months.

Warning:

Avoid any contact with the skin and eyes, harmful if swallowed. Causes serious eye damage. May cause cancer. Do not inhale dust, since it could cause damage to the lungs if the exposure is repeated and prolonged. Always use an approved respirator by NIOSH/MSHA type P, - R or N-95

CANCER and REPRODUCTIVE HARM:

www.P65Warnings.ca.gov

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