



Insulite Lightweight Stucco Sanded

A lightweight, pre-sanded, modified portland cement designed for conventional (scratch and brown) stucco systems.

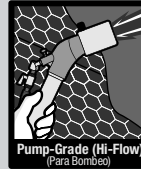


- ASTM Rated
- Lightweight Formula
- Sanded. Just add water
- Hi-Flow Pump Grade

Product Uses:



Tri-Coat Basecoat (Base de Tres-Capas)



Pump-Grade (Hi-Flow) (Para Bombeo)

SB Stucco Basecoats

Blended for:



Description:

Insulite Lightweight Stucco is a factory blended, lightweight, sanded cementitious basecoat designed for conventional exterior scratch and brown stucco systems. The product incorporates lightweight aggregates to reduce wall dead load while maintaining strength and durability.

Insulite Lightweight Stucco is a Hi-Flow formulation suitable for pump or hand application and requires only the addition of potable water at the jobsite. The product is available in fibered and unfibered formulations.

Packaging:

- Insulite Lightweight Stucco is packaged in 50 lb / 22.68 kg bags.
- 42 bags per pallet.

Product Uses:

Insulite Lightweight Stucco is intended for use as:

- A scratch and/or brown coat in conventional stucco systems.

Benefits:

- Lightweight formulation reduces structural wall load.
- Hi-Flow pump grade characteristics for efficient placement.
- Improves workability and application efficiency.
- Provides consistent batch-to-batch performance.
- Enhances impact resilience and freeze-thaw durability.
- Improves hydration and crack resistance characteristics.

Coverage:

- Approximately 23.4 square feet, 2.6 square yards, and 2.2 square meters @ 3/8" thickness.
- Approximately 11.7 square feet, 1.3 square yards, and 1.1 square meters @ 3/4" thickness.

Coverage may vary depending on substrate condition, application method and waste.

Mixing:

Each bag of Insulite Lightweight Stucco shall be mixed with approximately 1.25 to 1.5 gallons of

clean, potable water, depending on desired workability and application method.

Mix in a mechanical mixer for a minimum of five (5) minutes to achieve uniform consistency. Do not add additional aggregates or admixtures unless approved by the manufacturer.

Mix proportions shall comply with ASTM C926 requirements.

Application:

Insulite Lightweight Stucco is applied by approved applicators. The material may be applied by hand or plaster pump. The Hi-Flow formulation is suitable for conventional plaster pump equipment.

Typical installation consists of a scratch coat followed by a brown coat to achieve a nominal total thickness of 3/4".

The scratch and double-back method may be used in accordance with IBC Section 2512.8 (Alternate Method of Application).

Total plaster thickness shall not exceed 7/8" in accordance with conventional stucco code requirements.

Application shall comply with ASTM C926 and ASTM C1063..

Curing:

The product requires a minimum of forty-eight (48) hours moist curing. Environmental conditions such as heat, wind and low humidity will require additional curing.

Finishing:

A variety of finishes such as Western Exterior Stucco, standard acrylic paint and Premium Acrylic Finish (PAF) may be applied over Insulite Lightweight Stucco. The recommendations of the finish coat manufacturer shall be followed regarding base coat preparation, bonding, application and curing of their product.

Limitations:

Do not apply when surface or ambient temperatures are at or below 40°F / 4.4°C or above 100°F / 38°C. Do not apply to surfaces that are contaminated with bond breakers, oils

or other matter that may affect the performance of the product. Do not apply if conditions are expected to be above or below the specified temperature range within 24 hours of application. Do not add additional ingredients without specific written approval from an authorized manufacturer of Western Blended Products.

Storage:

Insulite Lightweight Stucco shall be kept indoors or if stored outdoors, shall be adequately covered to keep dry and be stored off the ground.

Applicable Standards, Specifications and Codes:

- 2024 International Building Code (IBC)
- 2024 International Residential Code (IRC)
- ASTM C926 — Application of Portland Cement-Based Plaster
- ASTM C1063 — Installation of Lathing and Furring
- ASTM C144 — Aggregate for Masonry Mortar
- ASTM C897 — Aggregate for Job-Mixed Portland Cement-Based Plasters
- ASTM C150 — Portland Cement

Conditions of Use and Limited Warranty

Specifications for this product are based on optimal environmental conditions (70°F ambient temperature with 50% humidity) for preparation, mixing, application and curing. Specification parameters may vary as environmental conditions change. Consult the product's Safety Data Sheet or GHS Section located on the product package for hazard identification and first aid measures. KEEP OUT OF REACH OF CHILDREN.

Western Blended Products (WBP) warrants that its products are of merchantable quality and suitable for the general purpose for which they are intended when applied in accordance with WBP instructions. The manufacturers of WBP products do not warrant the products to be suitable for any purpose or use other than that for which they are intended. Liability under this warranty is limited to supplying new material without charge or, at the option of the manufacturer of the WBP product, refunding the purchase price. In the event of a claim under this warranty, written notice must be provided to the originating plant of the WBP product at the address shown herein. This limited warranty is issued and accepted in lieu of all other express warranties and expressly excludes liability for consequential damages. Some states do not allow the exclusion or limitation of incidental or consequential damages, or limitations on how long an implied warranty lasts; therefore, the above limitations or exclusions may not apply.

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WBR
WESTERN BLENDED PRODUCTS

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For updated information, please visit our website.

Western Blended Products are manufactured in the U.S.A. & Mexico utilizing the strictest quality control processes to ensure consistent, high-performance products on every project.

