

Basalite Stucco Premix

Description: Basalite Stucco Premix is a pre-blended product conforming to the proportion specifications of ASTM C 926. BASALITE STUCCO PREMIX contains a carefully balanced mixture of ASTM C 595 Type 1L Portland Limestone Cement, ASTM C 897 sand, Type 'S' hydrated lime, poly-fiber and stucco enhancing admixtures. BASALITE STUCCO PREMIX is designed to provide a superior stucco scratch coat and brown coat ready for finish coat application.

Uses: Basalite Stucco Premix is ideal for scratch coat and brown coat stucco applications. It qualifies as a class C plaster per table 3 of ASTM C 926 and is ideal for use over woven or welded wire mesh, metal lath, and low absorption surfaces such as dense smooth clay tile, brick, and concrete.

Advantages: Basalite Stucco Premix provides the following advantages

- Workability
- Trowellability
- Adhesion
- Cohesion
- Quality Controlled
- Increased Productivity

Mix Procedures: BASALITE STUCCO PREMIX must be mixed with a clean mortar mixer. Use only potable water.

- Pour 1 gallon of water into the mixer.
- Add one 80 lb. sack of Basalite Stucco Premix.
- Mix 5 minutes, while adding approximately 0.4 gallons of water to bring the stucco up to the required consistency.
- The exact amount of water required will depend upon the quality of the mixer used as well as site conditions. Do not exceed the maximum of 1.5 gallons per 80 lb. sack.
- **WARNING: DO NOT ADD SOAP OR ANY OTHER ADMIXTURE TO BASALITE STUCCO PREMIX.**

Placing: Apply as per the recommendations outlined in ASTM C 926, ACI 524R-04 and the Portland Cement Plaster (Stucco) Manual for proper application techniques.

Curing: Begin fogging or misting immediately after application and continue for a minimum of 24 hours. Hot or windy weather will require a minimum of 72 hours.

Re-Tempering: Basalite Stucco Premix may be re-tempered once. The re-tempered stucco must be used within 1.5 hours from the start of the initial mixing. All stucco older than 1.5 hours must be discarded

Coverage: Approximately 0.87 cubic feet per 80 lb. sack. One sack will cover approximately 12.5 square feet at 3/4 inch thickness and 18.6 square feet at 1/2 inch thickness.

LEED Information: Provided the jobsite is within 500 miles of Dupont Washington, a portion of Basalite Stucco Premix will qualify for LEED Credit 5.1 and 5.2 for regional materials.

| <u>Packaged Regional Materials</u> Weight) | <u>Mined, Harvested, Extracted (By</u> (By Weight) |
|---|---|
| 100.0% | 96.0% |

Limitations: Liability for damages or defective goods shall be limited to the refund of the purchase price or replacement

Packaging: Basalite Stucco Premix is packaged in 80 lb. lined paper bags. All Basalite Dry Mix can be custom packaged to suit specific project requirements

Safety Precautions: Basalite Stucco Premix contains Portland cement and other carefully selected additives. Normal safety wear such as rubber gloves, dust masks and safety glasses used to handle conventional cement-based products should be worn. Material safety Data Sheets are available upon request.

HMIS III:

| | |
|------------------------|---|
| Health | 1 |
| Flammability | 0 |
| Hazard | 1 |
| Personal Protection: E | 1 |