

TITAN AMERICA UltraMix

High Performance Pre-Blended Stucco

Product Size

Bag // 80 LB (36.3 kg)

Product Description

Titan America® UltraMix Pre-Blended Stucco is a high-performance blend of stucco cement and dried stucco sand, specifically formulated to meet ASTM C926 requirements. This versatile product is ideal for use as a scratch, brown, or finish coat, ensuring excellent durability and workability.

Engineered to Meet or Exceed Performance in ASTM C926



Features & Benefits

- Reliable Performance
- Superb Workability
- Extended Water Retention
- Consistent & Faster Batching
- Quality Packaging
- Technical Support



1.800.226.2057
www.titanamerica.com



UltraMix

High Performance Pre-Blended Stucco

Recommended Uses

Titan America® UltraMix Pre-Blended Stucco is designed for both interior and exterior applications of Portland Cement based plasters. Recommended for use over wire lath or solid bases such as concrete unit masonry, cast-in-place concrete or pre-cast concrete in accordance with ASTM C926.

Specifications And Qualities

- Factory blended using Titan America® Stucco Cement and dried sand complying with the material specification requirements for ASTM C926.
- When proportioned with water, it produces a Plastic Stucco Cement meeting the requirements of ASTM C1328 and ASTM C897.
- Aggregates and Mix Design meet the requirements of two and three coat applications over solid plaster bases (Table 4 of ASTM C926).
- To assist with workability and board life, water-repellent and air-entraining admixtures are added during the manufacturing process of the cement.

Technical Data

Applicable Standards

ASTM C91 Standard Specification for Masonry Cement

ASTM C897 Standard Specification for Aggregate for Job-Mixed Portland Cement-based Plaster

ASTM C926 Standard Specification for Application of Portland Cement-based Plaster

ASTM C1328 Standard Specification for Plastic Cement

ASTM C1063 Standard Specification for installation of Lathing and Furring to Receive Interior and Exterior Portland Cement-based Plaster

ASTM C109 Standard Test Method for Compressive Strength of Hydraulic Cement Mortars

Limited Warranty

Titan America® warrants the product is in accordance with the appropriate current ASTM specifications. Titan America® makes no other warranty, expressed or implied, including, without limitation, any warranty of merchantability or fitness for a particular purpose, all of which are expressly disclaimed. Having no control over their use, Titan America® will not guarantee finished work in which these products are used.

Technical Services

Titan America® maintains a qualified sales and technical staff throughout Florida, providing dependable assistance.

Installation

Wall Preparation

All surfaces to be plastered must be clean of contaminants and/or any debris, including excess uncured mortar from block masonry that may affect the Pre-Blended Stucco from achieving adequate bond. It is recommended, prior to any application, to determine whether there is a need for a bonding agent to assist in the attachment of the Pre-Blended Stucco. Concrete Block applications should be uniformly wet (fogged) just prior to application of the first and each succeeding plaster coat.

Mixing

Approximately 1.5 gallons of clean potable water should be used per 80 lb bag. Add the majority of the water into the mixer and then slowly add the Pre-Blended Stucco. Allow the materials to mix for three to five minutes. Additional water may be needed to reach the desired consistency of the mixture. A mixing time from five to ten minutes will increase the yield. The stucco may be hand or machine applied. The number of coats and the thickness of the stucco should be consistent with industry standards.

Proportioning

One 80 lb bag of Titan America® UltraMix Pre-Blended Stucco will produce a stucco product that will comply with the proportion requirements of ASTM C926. Each bag will produce approximately three-quarters of a cubic foot of plaster.

Curing

To ensure the proper curing, it is important to maintain sufficient moisture to allow continuous hydration of the cementitious materials and minimize the risk of cracks. Under normal conditions, light fogging with water twice a day for three days will help preserve appearance and integrity. Rapid loss of surface water can occur under higher ambient temperatures and windy conditions.

Caution

Causes skin irritation, injuries to eyes. Contains portland cement. Freshly mixed may cause skin injury. Avoid contact with the skin where possible and wash exposed skin areas promptly with water. If any plaster gets into the eyes, rinse immediately and repeatedly with water for 15 minutes and receive prompt medical attention.

Keep out of reach of children.

Excellence Matters



Produced in an Energy Star Certified facility.



11000 NW 121st Way
Medley, FL 33178