



ColorTek SmoothCoat Exterior Stucco

A Portland Cement Stucco Finish



Coverage

8yd² to 10yd² (6.7m² to 8.4m²) with required double coat application.

Coverage may vary due to ambient temperature, surface temperature, surface porosity, mixing methods, and/or application methods.

Packaging

Moisture resistive, 90lb (40.8kg) bags

Storage

1. Store bags in a cool, dry location.
2. Do not store in direct contact with the ground and/or concrete.
3. Store out of direct sunlight.
4. Protect bags from weather and other damage.

Shelf Life

1 year

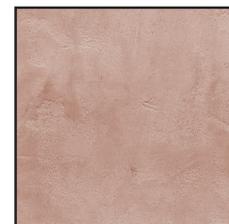
Color

White (Base 10), grey (Base 2), white/grey (Base 1), dark grey (Base 5) or factory mixed color

Product Description

ColorTek SmoothCoat is a premium, factory blended, portland cement-based stucco finish used to create a smooth Santa Barbara or Mission type finish. It is manufactured from the highest-grade portland cement, hydrated lime, graded aggregates, and specific additives. SmoothCoat is available as a Base 2 (grey), Base 10 (white), Base 1 (white/grey), or Base 5 (dark grey) which may be colored in the field using the Omega ColorPak system. Alternatively, ColorTek is offered as a factory mixed colored stucco. Minimum quantities may apply when ordering factory blended products.

Features	Benefits
<i>Integral Color</i>	Lasting, uniform color that resists fading or discoloration; UV resistant
<i>Durable</i>	Long life-cycle with minimal maintenance
<i>Fire Resistant</i>	Does not burn
<i>Impact Resistant</i>	Resists impact damage
<i>Insect Resistant</i>	Impervious to termites, rot, and fungus



Smooth Coat



Cat Face



Mission

NOTE: More textures may be achieved using this product. Please see the ColorTek Color Chart for more information or contact Omega Products International.

Basic Uses

ColorTek SmoothCoat is intended for use as a decorative, low-cost, low-maintenance finish.

Area of Use

ColorTek SmoothCoat Exterior Stucco may be applied over the following products:

1. One coat stucco
2. Brown coat
3. Existing Stucco
4. CMU/poured-in-place and/or tilt-up concrete/masonry
5. Approved Omega base coats and/or cementitious finishes

NOTE: When ColorTek is applied over polymer-modified base coats, the use of a bonding agent or acrylic admix is strongly recommend or may be required to ensure proper bond. See the applicable Omega system data sheet or base coat data sheet for additional information.

Optional Product Upgrades/Enhancements

PRODUCT	BENEFIT
E-FX Admix	Liquid admix to reduce efflorescence
AquaShield	Integral sealer to improve water-resistance, improve freeze/thaw performance, and reduce staining
AkroLoc/PolyLoc/Admix 500	Liquid admixtures that reduce cracking and increase tensile, bond, and flexural strengths
OmegaCure	Liquid accelerator to improve hydration, increase early strength/hardness, and allow cold weather application
Crack Isolation System	Supplementary system designed to mitigate surface cracking in new and existing plaster systems by integrating woven fiberglass mesh into the base coat or brown coat prior to applying the finish

Surface Preparation

All surfaces to receive application must be clean and free of debris, dirt, dust, efflorescence, grease, oils, curing agents, and cleaning solutions. Ensure that all surfaces are smooth and free of any irregularities. Repair all cracks with the appropriate patching material for the existing substrate. Painted or glossy surfaces should be sandblasted to expose cementitious substrate and ensure a proper bond. The use of a bonder is recommended over cementitious substrates that are four or more months old. If a bonder is *not* used, just prior to application, dampen all surfaces that are to receive the ColorTek with clean, potable water.

NOTE: Cracking from normal structural movement or shrinkage is more evident in SmoothCoat finish. The use of Omega Crack Isolation System is strongly recommended.

Mixing

1. Add 3.5 gallons (13L) of clean, potable water per bag to an appropriate mixing apparatus.
2. See the ColorPak Product Data Sheet for color mixing instructions (optional).
3. Turn mixer on and add SmoothCoat to the water.
4. Allow the material to mix for a minimum of 15 minutes. In certain colors, ordering factory pre-blended colored SmoothCoat may be required to minimize streaking.
5. Turn mixer off and allow the material to take its initial set.
6. Retemper the material, adding only enough water to reach the desired consistency.
7. Do not over mix.

NOTE: Apply SmoothCoat to a test area to ensure that color has been thoroughly blended prior to a full application.

Application

SmoothCoat shall be applied in two coats to an approximate 1/8" thickness.

1. Using a hawk and trowel apply the material to the receiving surface, beginning at one corner and working to the next, in a single coat of uniform thickness.
2. To ensure consistent color, a uniform thickness of application must be maintained.
3. Following the initial applicator, another person should float the applied material to achieve the desired appearance.

Curing

Curing and/or drying time may vary due to climatic conditions. Drying should occur within 24 hours at an ambient and surface temperature of 70°F (21°C) and 55% R.H. When hot, dry, or windy conditions exist, light moist curing and/or protection should be provided. All freshly applied material must be protected from inclement weather until material has sufficient strength not to be damaged. Full curing strength typically occurs in approximately 28 days.

Limitations

DO NOT apply product when the ambient and surface temperature is below 40°F (4°C).* The ambient and surface temperature must maintain the above requirements until material has sufficient strength not to be damaged (See CURING). Material that is allowed to freeze may suffer irreparable damage.

DO NOT add any other materials to the mixture of the product without written approval from Omega Products International.

DO NOT deviate in the mixing or application procedures contained in this, or any other Omega Product Data Sheets, without written approval from Omega Products International.

DO NOT apply SmoothCoat if there are contaminants on the receiving surface. Contaminates may include, but are not limited to, dust, debris, efflorescence, and/or oils.

DO NOT add any more water than prescribed.

DO NOT saturate the wall during preparation and/or wet curing.

DO NOT use excessive amounts of water when troweling the texture.

NOTE: Failure to follow manufacturer's written specifications could result in the following, but not limited to spalling, cracking, peeling, chipping, delamination, discoloration, wash off, and overall system failure.

Due to job conditions beyond the control of Omega Products International we make no warranty as to the acceptance of the final color. The actual integrally colored finish should be applied on a sample section of the project and verified for color accuracy prior to the actual application process; See Omega Products International's Technical Bulletin OP813 on Jobsite Mockups. It is expressly understood and agreed that color, texture and pigment streaking variations are inherent in all integral colored products and these conditions are not considered defects.

 To ensure proper hydration in cold weather applications (approximately 50°F to 32°F) use OmegaCure admix. Refer to OmegaCure data sheet for additional information.

Cleaning

Cleaning may be accomplished with water immediately after use.

Safety

Avoid contact with eyes or prolonged contact with skin. Wash thoroughly after handling. In case of eye contact, flush immediately with running water for at least 15 minutes. Consult a physician immediately. Do not take internally. Be sure to provide adequate ventilation in enclosed areas. Use of an approved respirator is recommended.

KEEP OUT OF REACH OF CHILDREN

www.omega-products.com

Disclaimer

Omega Products International [Manufacturer] MAKES NO WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE WITH RESPECT TO THE PRODUCT(S) SOLD HEREIN. The recommendations, suggestions, statements and technical data are based on the best knowledge available to Manufacturer and are given for informational purposes ONLY and without any responsibility for their use. It is expressly understood and agreed, as a condition of the use of this product, that the buyer's sole and exclusive remedy for any claimed defective product against Manufacturer shall be the replacement of products actually proven to be defective. Handling and use of the products are beyond the control of

Manufacturer; therefore, no warranty is made, expressed or implied, as to the results obtained from the use of the product or against any claims for infringement of patents resulting from use of the product. Under no circumstance shall Manufacturer be liable for incidental or consequential damages arising out of the use or the improper application of the product. Before applying the product, the user shall determine the suitability of the product for his/her independent use, assuming all risks and liability whatsoever in connection therewith. This writing constitutes a complete and exclusive statement of the understanding between Manufacturer and Buyer.

Claims

Any Claimant shall notify Manufacturer immediately in writing of any alleged defect in the material. Claimant will provide Manufacturer with a reasonable and exclusive opportunity to investigate and test for the alleged defect. For any claim that is not valid Claimant agrees to pay Omega's reasonable charges, including travel and labor associated with investigation of such claim.

Technical Assistance

Technical assistance and information is available by calling Omega Products International at (800) 600-6634 or FAX (951) 520-2594 or by e-mail at info@omega-products.com.

Warranty

The following is made in lieu of all expressed and implied rights, warranties and conditions, statutory or otherwise. The manufacturer's only obligation shall be to replace such quantity of products proven to be defective within one year following the date of manufacture, provided that the alleged defective product is returned prepaid to the manufacturer's plant and is accompanied with proof of purchase and batch number.