ColorTek Exterior Stucco
Portland Cement Stucco Finishes

Product Description

ColorTek is a premium, factory blended, cement-based, stucco finish manufactured from the highest-grade portland cement, hydrated lime, graded aggregates, and specific additives. ColorTek comes in various aggregate combinations that allow design flexibility and a variety of finish textures. The following aggregate combinations are available, in order of aggregate size:

- **Coarse**: Used to create heavy laced texture, sand finish, or machine dash finish
- **16/20**: Used to create traditional texture, sand finish, or machine dash finish
- **20/30**: Used to create a fine texture or sand finish
- **30/30**: Used to create a uniform fine sand finish

ColorTek 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

<table>
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<tr>
<th>Feature</th>
<th>Benefit</th>
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<tbody>
<tr>
<td>Integral Color</td>
<td>Lasting, uniform color that resists fading or discoloration; UV resistant</td>
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<tr>
<td>Durable</td>
<td>Long life-cycle with minimal maintenance</td>
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<tr>
<td>Fire Resistant</td>
<td>Does not burn</td>
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<tr>
<td>Impact Resistant</td>
<td>Resists impact damage</td>
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<tr>
<td>Economical</td>
<td>Lower cost product and easy to apply</td>
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<tr>
<td>Insect Resistant</td>
<td>Impervious to termites, rot, and fungus</td>
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Basic Uses

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

Area of Use

ColorTek 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

<table>
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<tr>
<th>PRODUCT</th>
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<tbody>
<tr>
<td>E-FX Admix</td>
<td>Liquid admix to reduce efflorescence</td>
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<tr>
<td>AquaShield</td>
<td>Integral sealer to improve water-resistance, improve freeze/thaw performance, and reduce staining</td>
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<tr>
<td>AkroLoc/PolyLoc/Admix 500</td>
<td>Liquid admixtures that reduce cracking and increase tensile, bond, and flexural strengths</td>
</tr>
<tr>
<td>OmegaCure</td>
<td>Liquid accelerator to improve hydration, increase early strength/hardness, and allow cold weather application</td>
</tr>
<tr>
<td>Crack Isolation System</td>
<td>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</td>
</tr>
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</table>
Surface Preparation
All surfaces to receive application must be clean and free of debris, 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 binder is recommend over cementitious substrates that are four or more months old. If a binder is not used, just prior to application, dampen all surfaces that are to receive the ColorTek with clean, potable water.

Mixing
1. Add 3.25 gallons (12L) 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 off and allow the material to take its initial set.
4. If a bonder is recommend over cementitious substrates cementitious substrate and ensure a proper bond. The use of a binder is recommend over cementitious substrates that are four or more months old. If a binder is not used, just prior to application, dampen all surfaces that are to receive the ColorTek with clean, potable water.

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.

Application
ColorTek shall be applied to an approximate 1/8” thickness.

Hand Application Method
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 texture or float the applied material to achieve the desired textured appearance.

Machine Sprayed Method
1. Add desired amount of mixed material to sprayer.
2. Begin spraying material onto the receiving surface, starting at a corner and not stopping until the opposite corner is reached. Avoid puddling.
3. To ensure consistent color, a uniform thickness of application must be maintained. A true dry finish usually requires 2 to 3 coats.

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 70ºF (21ºC) and 55% R.H. When hot, dry, or windy conditions exist, light moist curing and/or drying may be required.

LIMITATIONS
DO NOT apply product when the ambient and surface temperature is below 40ºF (4ºC). 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 ColorTek 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 floating and/or 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 50ºF to 32ºF) use OmegaCure admixture. Refer to OmegaCure data sheet for additional information.

DO NOT allow the material to freeze. Material that is allowed to freeze may suffer irreparable damage.

NOTE: More textures may be achieved using this product. For more information, please refer to the Omega ColorTek Color Chart, visit our website, or contact Omega Products International.

Disclaimer
Omega Products International (Manufacturer) makes no warranty of merchantability or fitness for a particular purpose with respect to the product(s) sold hereunder. 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 claim against the manufacturer is limited to the refund of the purchase price. Under no circumstances shall Manufacturer be liable for incidental, consequential, or exemplary damages arising out of the use or misuse of the product. Before applying the product, the user shall determine at their own expense 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. Claims shall state that the alleged defect is not the result of improper installation, use, or maintenance of the product. Claims shall be made within one year following the date of manufacture. Manufacturer’s only obligation shall be to replace such quantity of the alleged defective product as is necessary to correct the alleged defect.

 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 the alleged defective product as is necessary to correct the alleged defect within one year following the date of manufacture. The alleged defective product is returned prepaid to the manufacturer’s plant and is accompanied with proof of purchase and batch number.

ColorTek
ColorTek is an integral color systems designed and manufactured by Omega Products International. ColorTek is a unique finish system that can be used in a variety of applications.

ColorTek is a high performance, integral color system. It is a cement-based stucco that is pre-mixed and pre-colored. ColorTek is resistant to fading, discoloration, delamination, and weathering. It is available in a variety of colors and textures. ColorTek is easy to apply and can be used on a variety of substrates. It is also resistant to abrasion and impact. ColorTek can be applied by hand or machine. It is also suitable for use in cold weather applications.

ColorTek is a quality product that is designed to meet the needs of the professional stucco industry. It is a high performance, integral color system that is resistant to fading, discoloration, delamination, and weathering. ColorTek is easy to apply and can be used on a variety of substrates. It is also resistant to abrasion and impact. ColorTek is a product that is designed to meet the needs of the professional stucco industry.

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