



Spectrum Gray Finish Coat



Description: Spectrum Gray Finish Coat is used as the finish/texture coat in a conventional stucco application. It is an economical, easy to use and un-sanded bagged product. Contractors often mix Spectrum Gray Finish coat with aggregate conforming to ASTM C-897 and water to create a texture/finish coat that they can apply paint to. It is also used in a similar fashion to create a skim coat or to float the wall.

Purpose of Product: Stucco contractors expressed a need for a premixed, affordable, easy to use bagged finish material to take the place of the complex and inconsistent field mixed finish. Contractors complained that job mixed finish they produced (by mixing Portland and Masonry cement, base coat, Lime and aggregate) dried too fast, was inconsistent and complicated to make. Spectrum Gray Finish Coat is a more effective and simple solution for job mixed finish – you just mix it with aggregate and water.

Contractors prefer Spectrum Gray finish coat over traditional job mixed finish because it:

- does not dry out as fast for the applicator without delaying fast final drying
- requires less labor and is less expensive
- dries a lighter color that is easier to cover with paint or finish
- is creamier, stickier and stays on the wall better without falling to the ground
- allows better control of the size of the batch

Applicable ASTM Specifications: ASTM C 926 Standard Specifications for Application of Portland Cement–Based Plaster. When Spectrum Gray finish Coat is mixed with the appropriate aggregate in accordance with ASTM C 926 and C897 you will have a job mixed finish coat as specified by ASTM C926. ASTM C897 is the standard specification for aggregate for job mixed Portland cement based plasters.

Coverage reported by users:

Mix Design

All coverage are approximate, dependent on substrate and individual application techniques.

251-300 Sq/Ft	1 Bag of Spectrum Gray Finish coat mixed with 1.5 bags of Blasting Sand #3
400-440 Sq/Ft	1 Bag of Spectrum Gray Finish coat mixed with 2 bags of Blasting Sand #4
450-500 Sq/Ft	1 Bag of Spectrum Gray Finish coat mixed with 2bags of Blasting Sand #5

Dry Time: Refer to ASTM C926 Application of Portland Cement–Based Plaster (ASTM 926 8.2 states).
“Sufficient time between coats shall be allowed to permit each coat to cure or develop enough rigidity to resist cracking or other physical damage when the next coat is applied.”

Surface Preparation: Clean area and remove all dust, grease, oil, paint, dirt, efflorescence and any unsound concrete. Spectrum tintable primer must be applied over all cementitious products once they have been allowed time to cure. Primer must be applied with a spray application and then back rolled with a paint roller. With a pH pencil, check the surface pH levels 4-6 hours after the primer has dried. Dry time will depend on surface temperatures, humidity and porosity of material to be coated. Randomly check the entire surface to ensure pH levels are below 10.

Job Conditions & precautions: Air and substrate surface temperature must be 40°F or higher and remain so for a minimum of 24 hours. Apply to dry surfaces only. Use adequate ventilation. Avoid breathing dust. Use of approved dust respirator, safety glasses and protective gloves are recommended. As with any chemical product, exercise care when handling.

Mixing: It is suggested that you mix this product using a motorized mortar mixer. 1 bag of **Spectrum Gray Finish coat** = approximately 1 cubic foot of cementitious material. ASTM C 926 states for every part of cement (1) to mix aggregate conforming ASTM C897 at a range of 1.5 to 3 parts.

Application: Spectrum Finish Coat can be applied with either an approved sprayer or trowel. Apply to sufficiently dry brown coat to a thickness of 1/8". If brown coat has thoroughly dried, dampen surface with water prior to applying Finish Coat. **Spectrum Scratch and Brown Coat** is the **preferred** material for both first (scratch) and second (brown) coats in a traditional 3 coat stucco system. After sufficient drying time, **Spectrum Gray Finish Coat** must be primed with **Spectrum Primer** and then painted with **Spectrum Acrylic or Elastomeric Paint** or it can be covered with **Spectrum Acrylic or Elastomeric finish**.

Clean Up: Do not allow product to dry. Clean tools and equipment with water immediately after use.

Storage & Shelf Life: Store off the ground in a dry area. Protect from extreme heat, moisture, direct sunlight and freezing temperatures. Product can be stored for a period of 12 months in original un-opened container and protected from moisture.

Weight & Packaging: 75 lb bags. 40 bags per pallet.

DO NOT USE THIS PRODUCT AS A COMPONENT OF AN EXTERIOR INSULATION FINISH SYSTEM (EIFS) OR AS PART OF ANY EXTERIOR INSULATION FINISH APPLICATION REPRESENTED TO BE A SIMILAR GROUP COMPONENT BASED SYSTEM.

EIFS refers to an exterior insulation system in which the specific components are designed, formulated, tested and may also be certified by "EIMA", "ICBO" or other organization to ensure that the individual components are compatible with one and another and will successfully function together. All AHI products are sold independently and separately and have not been tested, designed, formulated, manufactured or certified by any entity to work together successfully in Exterior Insulation Finish Systems or as a part of any exterior insulation application represented to be similar group component based system.

Warranty: All Spectrum stucco products come with a limited 5 year warranty.

Version 1.2 – June 13, 2012

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