



Spectrum Scratch & Brown (with or without Fiber)

Description: Spectrum Scratch & Brown is a dry - reinforced product designed to be used as the scratch and/or brown coat in a three-coat stucco application. Tremendous steps were made by AHI to develop our Spectrum Scratch & Brown coat. Our company has received a large number of glowing reviews on this product. Installers across the country that have used our Scratch & Brown have stated that our product has “superior coverage”, “better board life”, “does not dry out as fast” and “stays on walls and ceilings without falling to the ground like the one coats or other competitive products” they have used. Application of Spectrum Scratch & Brown will help resist water penetration, plastic shrinkage, cracks and sagging. It will also produce a non-load bearing, aesthetically pleasing exterior or interior finish on concrete, masonry and stud walls or metal buildings.

Uses: Spectrum Scratch & Brown is designed to be used in general stucco construction over galvanized metal lath or solid base surfaces such as masonry or concrete.

Coverage: Scratch Coat – 90-110 sq. ft at 3/8” thickness. Brown Coat – 75-80 sq. ft at 3/8” thickness.

Dry Time: Spectrum Scratch & Brown requires a minimum of 48 hours moist curing: 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.”* Environmental conditions such as heat, wind and humidity must all be considered when determining dry time.

Job Conditions: Air and substrate surface temperature must be 40°F or higher and remain so for a minimum of 24 hours.

Precautions: 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.

Surface Preparation: Concrete and masonry surfaces should be slightly scarified . 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 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. However, dry time will depend on surface temperatures, humidity, and porosity of material to be coated. Random check entire surface to ensure pH levels are below 10.

Mixing: It is suggested that you mix this product using a motorized mortar mixer. For Scratch Coats: Use 1 bag of Spectrum Scratch & Brown Coat to 2.5 cu. ft. of plaster sand which conforms to ASTM C-897. For Brown Coats: Use 1 bag of Spectrum Scratch & Brown Coat to 3 cu. ft. of plaster sand which conforms to ASTM C-897.

Application: Scratch & Brown can be hand applied or sprayed. Apply the Scratch coat to a thickness of 3/8” with either an approved sprayer or trowel. Scratch the first coat horizontally and allow the Scratch coat to cure sufficiently. Apply the Brown coat using an approved sprayer or trowel to a thickness of 3/8” thick. Spectrum Scratch & Brown requires moisture to cure. Moist cure for no less then 48 hours.

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.

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