

NAME	Color Coat Stucco
ТҮРЕ	Portland Cement Based Pigmented Cementitious Finish For Exterior Surfaces
APPLICATION METHOD	Trowel or spray applied
PRODUCT OVERVIEW	Merlex Exterior Stucco is a premium quality portland cement based color coat finish material specifically intended for use as a decorative finish over properly prepared portland cement based substrates. It is a proprietary formulation of portland cements, hydrated lime, graded aggregates, mineral oxide pigments, and specific additives.
	 Adds aesthetic value to any building. Standard colors or custom matches available upon request. Eliminates the necessity for painting. Low maintenance, economical. Weather-resistant, does not deteriorate with age. Impervious to termites. Available with 16/20 or 20/30 aggregate. Mixes easily with potable water. May be trowel or spray applied. Pre-mixed or base and color system.
TEXTURES	Merlex Exterior Stucco is designed to achieve a variety of textures, such as sand finish, lace textures, machine dash, and knockdowns.
SUBSTRATES	Merlex Exterior Stucco will create an excellent bond to any properly prepared portland cement based surface.
COLORS	Merlex Exterior Stucco is readily available in 30 standard colors. Merlex custom color matching service is available on request if special colors are required.
SAMPLES	3" by 3" sand finish samples are immediately available in all 30 standard colors. Other colors, textures, and sample sizes may be ordered by special request. Merlex takes pride in its quick response time in processing your sample order.
COVERAGE	One 90. lb (40.8 kg) bag covers approximately 12 to 16 sq. yds. (10 to 14.5 m²) with hand application; 8 to 12 sq. yds. (6.6 to 10 m²) with machine application.
SURFACE PREPARATION	New portland cement substrates should be properly cured prior to application of Merlex Exterior Stucco. All receiving surfaces must be structurally sound, clean, free of dust, dirt, silicones, paint products, efflorescence or any other contaminant which could impair the natural bond. For hand applications the substrate should be dampened with clean potable water to control suction. Major cracks, holes, or voids should be repaired prior to application.
MIXING	Merlex Exterior Stucco should be mechanically mixed for approximately 15-20 minutes to provide maximum workability. For hand application 8 to 10 qts. (7.5 to 8.5 ltr) of clean water per 90 lb.(40.8 kg) sack will be necessary. For spray application additional mix water may be required. Add approximately half of the required water to the mixer. With the blades running, slowly add the sack of Merlex Exterior Stucco. Allow ample time for initial mixing. Add remaining mix water and complete mixing to produce a smooth workable consistency. For best results, stop mixing after approximately 10 minutes, allow to sit several minutes, finish mixing (re-temper). <i>Do not short mix.</i>



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APPLICATION	Merlex Exterior Stucco should be applied to an approximate thickness of 1/8" (3mm). For hand application: Apply stucco by trowel evenly to the substrate with enough pressure to ensure tight contact. Immediately double back with a second coat prior to floating or texturing. For spray application: Two coats are necessary. Apply the first coat over a dry surface to produce complete color coverage. When first coat has thoroughly dried (usually 24 hours), apply a second coat for texture depth and color uniformity.
CLEAN UP	Water and detergent. Clean spills and spatters before stucco dries.
LIMITATIONS	Do not apply if ambient temperature will fall below 40° F (4° C) within 24 hours. During periods of hot/dry weather moist curing may be necessary. Caution: Variations such as thickness and composition of substrate, surface textures, inclement weather, mixing and application technique, or addition of field additives may impair color uniformity. A 5-10% depth tolerance in color is normal. To gain higher color uniformity, apply Merlex Fogcoat bonding cement coating.
WARRANTY	Merlex Color Coat Exterior Stucco is warranted to perform in accordance with the product specification when used according to application instructions on the label. This warranty is limited to and shall not exceed the total amount paid by the buyer for the product. In no event will Merlex Stucco, Inc. be liable for loss of profits, special or consequential damages in respect to any claim. The foregoing warranties are in lieu of all other warranties express or implied including those concerning fitness for a particular use.
ENVIRONMENTAL AND SAFETY	Contains portland cement and is alkaline on contact with water. May be irritating to eyes and skin. Wear appropriate skin and eye protection. In case of eye contact, flush immediately with water. If irritation persists, consult a physician. Wash hands with soap and water after use or before eating. <i>Keep out of the reach of children.</i>
MATERIAL STANDARDS	Portland cement: Type 1-ASTM C150-56 Hydrated lime: Federal specs SS-L-351B Type F, ASTM C206-88 Hydrated lime: 20/30 Finish made with Type S