




NAME	Superhold	
TYPE	Liquid Bonding Agent For Plaster and Concrete	
APPLICATION METHOD	Brush, roller or spray applied.	
PRODUCT OVERVIEW	Merlex Superhold is a premium quality, ethylene vinyl acetate emulsion which allows the adhesion of gypsum plasters and portland cement materials to existing surfaces. Superhold is a unique formulation that is ready-to-use, high build, film forming, and re-emulsifiable. It has a blue tint so the area of application can be easily identified.	
BENEFITS	<ul style="list-style-type: none">■ Ready to use, no mixing.■ Tenacious bond, high tensile and shear strength.■ Simple application.■ Not affected by high alkalinity associated with lime plasters and portland cement.■ Does not become brittle.■ Resistant to humidity, may be used over damp or dry surfaces.■ Non-flammable, VOC compliant.■ Economical, saves time.	
PLACEMENT AND SUBSTRATES	Superhold may be used interior or exterior for bonding new portland cement or gypsum plasters to existing substrates, including stucco colorcoat, concrete, cementitious mortars, thin set cements, patching compounds, veneer plaster systems, etc. to structurally sound existing surfaces such as: portland cement scratch and brown coats, stucco colorcoat, concrete, concrete block, brick, tile, stone, gypsum wallboard, terrazzo, glass, and plywood underlayments. It may be used over damp or dry surfaces providing that there is no source of constant moisture.	
COMPONENTS AND STORAGE	Superhold is available in 1 gal. (3.8 ltr) plastic bottles and 5 gal. (19 ltr) plastic pails. Do not store in direct sunlight. Storage temperature should be between 50° F (10° C) and 90° F (32° C). Protect from freezing. Shelf life is approximately 2 years with proper storage.	
COVERAGE	1 gallon (3.8 ltr) covers approximately 250 to 300 sq. ft. (23 to 27.6 m ²). Note: Coarse or porous surfaces may require more material.	
SURFACE PREPARATION	<p>The receiving surface should be clean, free of dust, dirt, oil, grease, loose stone, loose sand, deteriorating paint or other foreign materials which could impair bonding ability. Smooth surfaces should be abraded before application. On porous surfaces, lightly dampen before applying Superhold.</p> <p>Try a test patch on questionable surfaces and allow to dry for 24 hours. If Superhold curls or cracks, the surface must be cleaned thoroughly prior to application.</p>	
APPLICATION	<p>Superhold is ready to use. It needs no mixing or stirring. Do not dilute. It may be applied by hand with brush or roller, or spray applied using an airless sprayer delivering at least 40 psi (2.8 kg/cm²), with an orifice size no smaller than .020 inch (.5 mm). A larger orifice may be necessary. Spray approximately 18" from surface in a crisscross pattern. Apply new material within 72 hours of the application of Superhold.</p> <p>For maximum adhesion of new cementitious materials, use Merlex Acrylex as an admix (1 part Acrylex to 3 parts water) plus Superhold (undiluted) on the substrate.</p>	
CLEAN UP	Clean all tools and equipment with detergent and water immediately after use. Clean up spills, splatters and overspray before it is allowed to dry.	

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LIMITATIONS

Do not use in areas which are continually exposed to water or where hydrostatic pressure is present, such as swimming pools, spas, and so on. Do not allow Superhold to freeze. Do not apply over frozen or frost filled surfaces. Do not use when ambient temperature will fall below 40° F (4° C) within 48 hours after application. Do not dilute. Do not apply over water soluble materials.

WARRANTY

Merlex Superhold Bonding Agent is warranted to perform in accordance with the product specifications when used according to application instructions on the label. The presence of high alkalinity or untreated efflorescence may reduce the effectiveness of the product and void this warranty. 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**

Avoid contact with skin. Avoid breathing mist. Wash hands after use and before eating. For contact with eyes, flush immediately with water and consult physician. If ingested, induce vomiting and call physician. ***Keep out of reach of children.***
