



Clearshield

Surface Sealer and Protectant

Approved Substrates
Master Wall Finishes
Others approved in writing

Manufacture Locations:
30058 • 77474 • 84651
Recycled Content: 0%
VOC 100 g/L

Packaging: 5 gallon (19L) pail
Pail Weight: 43 lbs (19.5 kg)
Coverage (estimated):
800-1000 sf/pail (74-93 sm)
Dry to Touch: 10 minutes @
room temperature
Recoat Time: 6 hours @ room
temperature
Drying Time: 6 hours @ room
temperature
Application Range: 45°-110°F
(7°-43°C)
Shelf Life: 2 years

To finish strong you need a crystal clear penetrating sealer and protectant that protects from UV deterioration and is vapor permeable. Clearshield sealer may be used in our Superior Finish line but also helps deepen tones and protect most of our specialty finishes.

Application Procedure

Job Conditions - Air and substrate temperature for application of Clearshield must be 45°F (7°C) or higher and must remain 45°F or higher for a minimum of 24 hours.

Temporary Protection – Must be provided at all times until the Clearshield has dried.

Surface Preparation - Surface temperature must be above 45°F (7°C). Surface must be clean, dry, structurally sound and free of efflorescence, oil, grease, form release agents, and curing compounds. On previously painted surfaces, all loose, peeling and chalking paint must be removed. Any glossy areas must be sanded.

Acrylic Textured Finishes (Superior Finishes) —Surfaces must be clean and dry. Clean existing surfaces following recommended and accepted practices. See our Cleaning and Maintenance Technical Bulletin for additional information.

Specialty Finishes - Clean and dry as above. Tones will deepen and a sample is recommended for approval.

Mixing - Thoroughly stir Clearshield into a homogenous consistency. In the pail, Clearshield will have a milky white color. Avoid introducing air into the coating. Do not over mix. Do not add accelerators or retarders to Clearshield.

Application – Clearshield can be applied by brush, roller, or airless spray equipment. When using a roller, a sponge roller is recommended. Apply Clearshield in an even, continuous coat, maintaining a wet edge. Two coats are required for the application. Clearshield will apply milky white and dry clear.

Clean Up

Tools and equipment can be cleaned with water when Clearshield is wet.

Limitations

Clearshield should not be used as a primer color coat.

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