Magna Wall

Product Overview, Instructions, & Data

Acrylic & Elastomeric Coatings (Textured)

Magna Wall™

STUCO  D  9
Magna Wall™ Acrylic and Elastomeric Coatings (textured) are based upon 100% acrylic polymers, providing outstanding service life at low temperatures and after exposure to the weather. Magna Wall™ Acrylic and Elastomeric Coatings resist mildew growth, rain stain, and dirt pickup, and are also highly chalk-resistant.

**Basic Use:**
Magna Wall™ Textured Coatings are recommended as a low-maintenance, weather-resistant exterior wall coating, providing design flexibility and a variety of creative colors for properly-prepared concrete walls, masonry, and stucco sub-surfaces.

**Advantages:**
- Bridges hairline cracks
- Cleans with water
- Highly chalk-resistant
- Flexible at low temperature
- Maximum adhesion
- Mildew-resistant
- Non-toxic, water-based
- Water-resistant
- Wide color selection

**Coverage (Textured):**
- May be applied by hand or machine, and floated to desired texture.
- Approximately 125 to 140 sq. ft. per five-gallon pail (depending on texture).

**Packaging:**
Five-gallon pail. Weight depends on level of pigment added to obtain desired color.
Approximate weight 60 lbs. per pail.

**Textures:**
Magna Wall™ Coatings are offered in three different textures: sand finish, medium finish, and rough finish.
MAGNA WALL™ Acrylic & Elastomeric Coatings (Textured)
Drying Time
Will dry to touch in 3 to 4 hours at 70°F.
Protect from rainfall for 24 hours at 70°F.
More time required when temperature is cooler and/or when relative humidity is higher. Keep product from freezing for 48 hours after application.

Application Procedure
Previously-coated surfaces
• All previously-coated surfaces must be pressure-cleaned to remove all dirt, dust, chalk, mildew, algae, foreign materials, etc.
• A cementitious primer/basecoat must then be applied over entire substrate.
• If cracking is present, a fiberglass mesh should be embedded into the primer/basecoat for added strength.
• Ensure the area to be coated is in sound condition. A pull-off test may be necessary to ensure the area to be covered is bonded securely to the substrate.

New Masonry/Poured Concrete Walls
• Remove all dirt, oil, grease, mortar, and any other compounds that may inhibit a strong bond.
• A cementitious primer/basecoat may be needed to skim substrate.
• Concrete or mortar must be thoroughly cured for a period of at least 30 days at 75°F or a QuickCure primer may be used.

Stucco Surfaces
• Remove all dirt, oil, grease, mortar, and any other compounds that may inhibit a strong bond.
• Stucco surfaces should be cured for 30 days at 75°F or a QuickCure primer may be used, or the pH of the stucco must be 9.0 or lower.
Application/Mixing

• All surfaces to be covered must be clean, cured, and dry.
• Mix Magna Wall™ Coatings with a 1/2” drill and paddle until a workable consistency is attained. Mix can be diluted by adding up to 16 oz. clean water.
• Magna Wall™ Textured Coating can be applied with a stainless steel trowel or spray equipment using a plastic float to achieve desired texture.

Clean Up
Use soapy water immediately, while Magna Wall™ Acrylic & Elastomeric Coatings are still wet.

Shelf Life
An unopened container stored in a cool, dry location should last two years.

Cautions And Limitations
• Dark colors may fade.
• Avoid freezing product while in storage, or during curing time.
• Not for waterproofing below grade.
• Not for use on submerged surfaces.
• Not intended to be used as a waterproof coating.
• In-service temperature limit is 200°F.
• Magna Wall™ Coatings must not be used on exposed exterior horizontal surfaces. Minimum slope is 27° and maximum width is 12”.
• Not for use with EIFS.
• MSDS should be viewed in order to understand all warnings.

Warranty
This Magna Wall™ product comes with a one (1) year Limited Warranty for replacement of defective materials. Contact Magna Wall™ for full details or to inquire about longer coverage periods.

Technical And Field Services
Available on request.