



MAGNA WALL™

Acrylic & Elastomeric
Coatings (Textured)

Product Overview, Instructions, & Data



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product OVERVIEW

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.





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product INSTRUCTIONS

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.





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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.





Premium Stuccos, Mortars, & Masonry Cements



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