



Roller-flex

Architectural Finish Coating

Approved Substrates

Master Wall Textured Finishes
Stucco
Brick
Concrete
Masonry
Others approved in writing

VOC: <1% by Weight
VOC: 1.4 g/l
Manufacture Locations:
30058 • 77474 • 84651
Recycled Content: 0%

Packaging: 5 gallon (19L) pail

Pail Weight: 53 lbs (24 kg)

Coverage (estimated):

1000-1200 sf/pail (93-112 sm)

Dry to Touch: 1/2 hour @ room temperature

Recoat Time: 2 hours @ room temperature

Drying Time: 12 hours @ room temperature

Application Range: 40°-110°F (5°-43°C)

Shelf Life: 2 years

Product Test Standards

ASTM B117, ASTM E84, ASTM E108, ASTM C67, ASTM D968, ASTM D2247/E2570, ASTM D3273, ASTM D5420, ASTM E 96, ASTM E2485/2570 (formerly EIMA 101.01), ASTM G23/G154/G155, ASTM G53

Information contained in this product data sheet conforms to the standard detail recommendations and specifications for the installation of Master Wall Inc.® products and is presented in good faith. Master Wall Inc.® assumes no liability, expressed or implied as to the architecture, engineering, or workmanship of any project. This information may be concurrent with, or superseded by other applicable documents, such as specifications and details. Contact Master Wall Inc.® for the most current product information.
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To finish strong you need a Superior Architectural Coating. Formulated with the same polymers as our Superior Finishes, Roller-flex is made for coating textured acrylic finishes. Not heavy like a paint, Roller-flex leaves more of the texture appearance and is specially suited for changing color of existing finishes or coating decorative trim.

Application Procedure

Job Conditions - Air and substrate temperature for application of Roller-flex must be 40°F (5°C) or higher and must remain 40°F (5°C) or higher for a minimum of 24 hours. Provide temporary protection until Roller-flex is fully dried. Store materials within prescribed temperature limits and out of direct sunlight. Working and drying times are based upon normal room temperature conditions and will vary with temperature and humidity.

Preparation - The substrate must be approved by Master Wall Inc., clean, dry, structurally sound and free of efflorescence, oil, grease, form release agents and curing compounds or anything that would affect bond. On previously painted surfaces, all loose, peeling and chalking paint must be removed. Any glossy surfaces must be sanded to provide appropriate bond.

Concrete - Must have cured a minimum of 28 days prior to the application of Roller-flex. If form release agents or curing compounds exist on the surface, they must be removed with a solution of muriatic acid or similar product (with appropriate precautions). Remove any residual acid by flushing with water.

Masonry, Concrete, Brick & Stucco - Must have cured, dry and ready for the application of Roller-flex. If additives were used in the substrate it is recommended that a test patch be made to evaluate bond strength of the Roller-flex.

Master Wall Superior Finishes/Previously Painted Surfaces/Cement Composition Siding—Clean and dry.

Priming—Prime surfaces such as concrete, masonry and stucco with Master Wall Primecoat if required to equalize substrate absorption. Priming may not be necessary over Master Wall Superior Finishes, previously painted surfaces or pre-primed cement composition siding.

Mixing - Thoroughly stir Roller-flex into a homogenous consistency. Small amounts of clean, potable water may be added to obtain a workable consistency. Do not over mix. Do not exceed 24 ounces (0.7L) of water per pail. Do not add accelerators or retarders to Roller-flex.

Application - Roller-flex can be applied by brush, roller, or airless spray equipment. When using a roller, a maximum ¾" (19 mm) nap is recommended. Apply Roller-flex in an even, continuous coat about 4 mils thick, maintaining a wet edge. For professional results, two (2) coats of Roller-flex are recommended with a total of two mils dry.

Airless Spray Application: Pressure 2000 p.s.i., Tip .015- to .019 inch. Always backroll after spraying.

Clean Up

Tools and equipment can be cleaned with soapy water when Roller-flex is wet.

Limitations

Do not use Roller-flex as a finish directly over any Master Wall base coat.



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