



Elasto-flex

Elastomeric 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 one-coat):
375-400 sf/pail (34-37 sm)

Dry to Touch: 2-4 hours @
room temperature

Recoat Time: 8 hours @ room
temperature

Drying Time: 12 hours @ room
temperature

Application Range: 50°-110°F
(10°-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

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To finish strong over hairline cracking common in stucco and masonry you need a Superior Architectural Coating. Formulated with 100% pure acrylic elastomeric polymers, Elasto-flex dries to a stretchy rubber-like film on the surface yet is vapor permeable.

Application Procedure

Job Conditions - Air and substrate temperature for application of *Elasto-flex* must be 50°F (10°C) or higher and must remain 50°F (10°C) or higher for a minimum of 24 hours. Provide temporary protection to protect the wall system from damage until permanent flashings, caps and sealants are installed. 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.

Surface Preparation - Surface temperature must be above 50°F (10°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.

Concrete - Must have cured a minimum of 28 days prior to the application of *Elasto-flex*. If form release agents or curing compounds exist on the surface, they must be removed with an appropriate solution. Remove any residual solution by flushing with water.

Masonry - Clean, cured, dry and unpainted.

Stucco - Must be cured, dry and unpainted. If additives were used in the stucco, it is recommended that a test patch be made to evaluate bond strength of the *Elasto-flex* to the stucco.

Master Wall Superior Finishes—Clean and dry.

Priming—Prime new surfaces such as concrete, masonry and stucco with Master Wall *Primecoat* to equalize substrate absorption. Priming is not necessary over *Master Wall Superior Finishes*.

Mixing - Thoroughly stir *Elasto-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 12 ounces (0.35L) of water per pail. Do not add accelerators or retarders to *Elasto-flex*.

Application - *Elasto-flex* can be applied by brush, roller, or airless spray equipment. When using a roller, a maximum ¾" nap is recommended. Apply *Elasto-flex* in an even, continuous coat, maintaining a wet edge of 20 mils wet for a dry thickness of 10 mils.

Airless Spray Application: Pressure 2000-2700 p.s.i., Tip .021 inch. Always backroll after spraying.

Clean Up

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

Limitations

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



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