



**#323
Duratex Stucco™**

FLEXIBLE POLYMER STUCCO PATCH & REPAIR EXTERIOR/INTERIOR

PRODUCT DESCRIPTION

E-las•tek #323 *Duratex Stucco*™ is a versatile, ready-to-use stucco patch and repair product based on elastomeric resins.

- Protects and enhances interior and exterior surfaces
- Highly flexible
- Resistant to impact, cracks, chips, and fading
- Easy-to-apply

Duratex Stucco has strong bonding ability and produces a weather-resistant, seamless, textured surface. Use over:

- Existing stucco
- Stucco brown coat
- Wood
- Most foam or metal roofs

Texture may be used to create interesting and highly durable interior effects. *Duratex Stucco* is formulated with quality silica for the look and feel of conventional stucco. Texture is vapor permeable—it breathes with the wall.

Duratex Stucco is a direct application finish; not an EIFS system.

SURFACE PREPARATION

General

Surface should be clean and free of contaminants (oil, grease, release agents, lime, dirt), efflorescence, chalk, or loose material. Remove loose particles and material by wire brushing, sanding, sand blasting, scraping, or power washing. Chalky or unstable substrates can be improved using a *masonry sealer*. Mechanically roughen glossy finishes.

Efflorescence

Salts causing efflorescence must be removed before coating. Wash affected areas with *DRYLOK Etch* or muriatic acid and rinse per manufacturer's directions. Allow surface to dry. Thoroughly seal uncoated or repaired surfaces with a masonry sealer to prevent further efflorescence. Recoat as necessary.

REPAIRING STUCCO CRACKS

Hairline cracks can be filled with **E-las•tek** #103 *Crack & Joint Sealant* or elastomeric paint. For slightly larger cracks, use a 1-inch paintbrush, dabbing *Duratex Stucco* into cracks and blending into the surrounding area. Larger cracks can be filled using a small knife and paintbrush to blend coating into surrounding stucco.

Some cracks may need to be opened with a hand grinder before filling. A green-sponge float may also be used to blend *Duratex Stucco* into surrounding stucco. Experiment.

LIMITATIONS

Duratex Stucco is not a structural product. Do not use as below-grade waterproofing or on horizontal surfaces that pond water. Water accumulating behind a coated wall can damage the stucco finish coating.

Chalking areas should be sealed with a masonry sealer. Care must be taken not to rub through or scrape *Duratex Stucco* from the surface during application. *Duratex Stucco* film should be 1/16-inch or more thick. Use enough coating to do the job properly.

Cracking or deterioration in building foundations or supporting structures should be referred to a professional contractor.

APPLICATION

Duratex Stucco should only be applied in good weather, when temperatures are above 55°F during application and drying, and no rain is expected for 24 hours. In extremely hot weather, apply in the early morning or on a shaded wall. Provision must be made to protect coated areas from inclement weather during application and until cured.

Product may settle in the pail over time. Power-mix materials at a *slow speed* with clean tools until the proper consistency for application is obtained. Small amounts of water may be added to achieve workability. **DO NOT OVER-MIX.** Avoid aeration.

Almost any texture is possible with trial and error.

- Always work to the wet edge.
- Use a stainless steel or composite trowel to create an even coat slightly thicker than the largest aggregate.
- For a sand finish, use a horizontal motion to level rough application to finish thickness no greater than the largest aggregate.
- Use a wet plastic trowel to create swirls in the stucco, using a variety of random circular and figure-8 motions.
- Multiple coats can be used to create skip-trowel effects.
- A steel trowel will create a **cement-like finish**.

Duratex Stucco dries quickly so texturing should be done immediately after application.

Duratex Stucco may be “rolled” with a textured roller cover, long handle, and frame. Texture is adjusted by the amount of material applied to the surface. Make finishing rolls in the same direction. Texture may be knocked down with a trowel while still wet for a different look.

- For a pronounced texture, use as-is or diluted with a small amount of water for easier rolling. Mix at a slow speed to avoid aeration.

Trowel Technique: *Duratex Stucco* works similarly to conventional stucco. It has great adhesive power and is more prone to stick to tools than Portland-based stucco. Use standard trowel techniques. Keep trowel surface clean with a large sponge or sponge float.

- Avoid rubbing through or scraping away coating.
- In hot, sunny weather, work away from hot walls. Walls may be dampened to cool them.
- Clean tools promptly in water.

COLOR

Off-white; may be tinted any light-to-medium color. Very light colors will be affected by color of silica in stucco.

SPECIFICATIONS

VOC 60g/l

COVERAGE

Coverage varies widely depending on nature of substrate and/or application techniques. Rough textures require additional material. Maximum coverage is approximately 25 sq. ft. per gallon for sand finish or skim coat, less for aggressive textures applied by trowel.

DRYING TIME

Allow 2 to 3 hours to film, overnight to harden, 7 days to cure. Temperature and humidity affect drying time.

IMPORTANT

- Keep container tightly closed and out of direct sunlight when not in use.
- Protect from freezing.
- Keep away from children.
- Avoid prolonged contact with the skin and or breathing of vapor or spray mist.
- Rinse eyes thoroughly with clean water in the event of contact.
- Shelf-life is two years.

Duratex Stucco is sold and warranted only as a decorative patch and repair product.

Data provided here is based on our best knowledge at time of printing and is subject to change. E•las•tek offers coatings to fill or coat ponding areas and to handle difficult substrates. For most current information check our website: www.elastek.com; or contact us at coatings@elastek.com or 877-352-7835.