

**DESCRIPTION:**

- 100% acrylic Elastomeric non-textured coating
- Extremely flexible: Can bridge cracks and accommodate small movements up to 1/32" (0.8mm)
- Integrally colored with high-quality pigments

**USES:**

Exterior coating for:

- Masonry renovation
- Concrete and stucco renovation
- Over acrylic-based finishes for renovation

**COMPOSITION:**

- Binder base: 100% acrylic Elastomeric polymer with surface-hardening property
- Water-based: VOC-compliant
- Pigment base: Titanium dioxide
- Solids:
  - ◆ By weight: 68%
  - ◆ By volume: 54%
- Color: White or tinted to desired color
- Appearance: Flat, non-gloss, smooth finish

**KEY PHYSICAL PROPERTIES:**

- Adhesion: Excellent adhesion to compatible, properly prepared surfaces. Adhesion to concrete (ASTM D 4541): 150 psi (1 MPa).
- Water vapor transmission: Does not create a vapor retarder (ASTM E 96): greater than 12 Perms.
- Mandrel bend 1/8" (ASTM C 711-71): Passes at -30°F (-22°C).
- Tensile strength: (ASTM D 412): 160 psi.
- Elongation: 360% at 70°F (21°C); 360% at 0°F (-18°C).

# Elite Smooth Coating

## COVERAGE:

One coat: 10 mls (0.25mm) wet or 6 mls (0.15mm) dry.

- Porous surfaces: Approximately 250–375 ft<sup>2</sup> (23–35m<sup>2</sup>) per pail
- Smooth, filled surfaces: Approximately 700–800 ft<sup>2</sup> (65–74m<sup>2</sup>) per pail

Note: Coverage depends on the method of application and surface to which it is applied.

## CONTAINER:

55 lb (25.4 kg) net weight in 5-gallon (19L) plastic pails.

- Storage: Protect from sun and freezing at all times.
- Shelf life: One year if protected from sun and freezing.

## DRYING TIME:

Approximately 1–4 hours depending on temperature, humidity and substrate. Can be recoated after eight hours in dry weather. Allow minimum five days curing before washing surface.

## CLEANUP:

Water-soluble prior to drying. Clean tools and containers with water prior to drying.

## SURFACE PREPARATION:

- Thoroughly remove surface contaminants such as dust or dirt without damaging the substrate. For previously painted surfaces, all loose and chalking paint must be removed, and glossy surfaces dulled.
- Check concrete surfaces for alkalinity, and treat. Any form-release agents or bond breakers must be removed.
- Over stucco, prime with Surewall Pre-Coat Acrylic Primer.
- Uneven concrete or masonry can be leveled with Surewall Flex Base, Prime-A-Flex, or other suitable, compatible products.
- Allow sufficient time for repaired cracks and base coat to dry before the application of Surewall Pre-Coat Acrylic Primer.
- Metal surfaces: Chemically or physically remove oxides from surface and prime with two coats of non-oil-based metal primer or paint.
- For additional options, contact Technical Services.

## MIXING:

- Stir Elite Smooth Coating to a uniform consistency. Avoid creating air bubbles or foam.
- For some spray applications, it may be necessary to thin Elite Smooth Coating slightly. Use only clean, potable water and sparingly: never more than 16 oz (.48L) per pail because thinning affects color density and film thickness.

## APPLICATION:

- Elite Smooth Coating exhibits good surface coverage in single applications. However, for most uncoated, unprimed surfaces of concrete, masonry or stucco, two coats of Elite Smooth Coating are usually required to obtain adequate hiding and performance.
- Elite Smooth Coating is easily applied with brush, roller, or suitable spray equipment. Contact Technical Services for recommended spray equipment.
- Apply Elite Smooth Coating as packaged. If necessary, add small amounts of clean, potable water to adjust workability (see Mixing, above).
- Before starting to paint, dampen brush or roller. Use roller or brush designed for applying latex paints.

## LIMITATIONS:

- Ambient and surface temperatures must be 40°F (4°C) or higher during application and drying time. Supplemental heat and protection from precipitation must be provided as needed.
- Use only on surfaces that are sound, clean, dry, and free from any residue that might affect the ability of the Elite Smooth Coating to bond to the surface.

Job name \_\_\_\_\_

\_\_\_\_\_

Contractor \_\_\_\_\_

\_\_\_\_\_

Date \_\_\_\_\_

**Submittal Approvals:**  
(Stamps or Signatures)

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