

SPRAY/BASE & STAMP MIX

DESCRIPTION: The Spray/Base and Stamp Mix is a special blend of Portland cement and quality graded aggregates used to produce decorative treatments to properly prepared substrates. The Spray/Base mix is used for spray knockdown and troweled overlays and as a base coat for the Stamp Mix.

SURFACE PREPARATION: Apply to concrete at least 7 days old. Profile the surface to have a Concrete Surface Prep 1 rating in accordance to International Concrete Repair Institute (ICRI) standards. All contaminants must be removed from the host substrate including acid, residue, paint, oil, grease, sealers, wax and dirt, etc.

DIRECTIONS FOR SPRAY/BASE: Dilute two parts clean water to one part SS Polymer (2:1). This becomes the mix solution. Add the contents of the SS Spray/Base bag to 1.25 to 2 gallons of solution. Mix thoroughly with paddle drill or mortar mixer. Add Pigment as needed, mix completely; apply Base/Spray Mix to properly prepared substrate dampened with the mix solution. **Note:** Hopper gun applications such as knockdown and bubble finishes do not require a dampened substrate.

DIRECTIONS FOR STAMP: Stamped overlays require two Base Coats and one Stamp Coat. Add the SS Stamp Mix bag to 1 1/2 to 2 gallons of solution made up of 3 parts clean potable water to one part SS Polymer (3:1). Mix thoroughly with paddle drill or mortar mixer. Apply the Stamp Coat while the 2nd Base Coat is still wet. **Note:** Overworking the surface may cause loss of bond and air blisters. Cover with 1 mil poly after stamping to prevent surface cracking when applying in temperatures above 80°F or in full sun and high winds.

TECHINCAL DATA:

Limitations:

The Spray/Base & Stamp Mix requires properly prepared cementitious substrates that are well drained and structurally sound. Loose concrete must be removed and ground water diverted from the host surface. **Note:** Application of surfaces with loose, deteriorated concrete or with coatings that may subsequently loosen are **not** suitable hosts for overlay products.

Coverage rates:

SS Base/Spray Mix at 2:1.....300 - 150 sq. ft.
SS Stamp Mix at 3:126 sq. ft. at 1/4", 17 sq. ft. at 3/8", 13 sq. ft. at 1/2:"
SS Polymer 5 gallons = 10 bags SS Base/Spray Mix
SS Polymer 5 gallons = 12 to 16 bags SS Stamp Mix

Physical Characteristics of SS Polymer

Appearance.....White Liquid
Nonvolatile Content, %...47(-) 0.5
pH.....10.5-11.5
Solids, %.....48%
Bulk Density.....8.2 lbs/gallon
Freeze Point.....32 F
Glass Transition Temperature +-12C

CAUTION: Keep out of reach of children! Do NOT allow Polymer to freeze!

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