



ENVIRONMENTAL CONSIDERATIONS
Formulated without lead or mercury

PRIMER RECOMMENDATIONS

**No Primer Recommended
(Inhibits Stain Penetration)**

This product is intended for use on unfinished vertical structural concrete surfaces. A primer is not recommended. This product is NOT recommended for horizontal surfaces. For application by professional applicators only.



(Contact the Kwal Paint Technical Department for other options.)

Flash Point: N/A (water reduced).

Viscosity: 80-85 K.U.

Gloss: 5-10 @ 60°

#727XXX STONE-FX™ 100% ACRYLIC/ POLYSILOXANE STAIN

DESCRIPTION: StoneFX™ Structural Concrete Stain is a premium, water-based, 100% acrylic emulsion stain for vertical structural concrete surfaces with a polysiloxane additive to improve long term water resistance.

BENEFITS: This professional product provides long term protection and aesthetic for vertical structural concrete surfaces. It has superior color stability, UV resistance, alkali resistance and water repellency.

FINISH/USAGE: Flat / Exterior

TYPE: 100% Acrylic / Polysiloxane

COLORS AVAILABLE: Custom Verti-Crete selected colors; available in white (727010) and neutral (727050) tint bases.

PRACTICAL COVERAGE: 150 - 200 sq. ft./gal. (see below)

SURFACES: Properly prepared vertical structural concrete.

SURFACE PREPARATION: Surface must be clean, dry, free from dirt, wax, grease, loose or peeling paint and other foreign material. All previous coatings must be completely removed to allow for proper penetration of this product. Glossy, glazed or dense surfaces which do not allow penetration must be swept or sandblasted prior to application of this product. Curing agents and bond breakers must be removed or allow to weather according to the manufacturers instructions prior to application of this product.

SURFACE TEMPERATURE: Good painting procedures should be followed. Surface and air temperature must be between 50°F and 90°F during application and for at least four (4) hours following application. The coated surface must not be exposed to rain, snow or significant moisture for a minimum of twenty-four (24) hours following application.

APPLICATION: Stir well before using. Apply by airless spray, brush and roll application.

RECOMMENDED COVERAGE:
Vertical Structural Concrete, Cast-In-Place and Pre-Cast: 150-200 sq/ft per gallon.

THINNING: Thinning is not recommended. Packaged at optimal consistency for immediate use.

DRY TIME: Dry time will vary greatly with temperature. At 77 degrees F StoneFX will dry to the touch in one (1) hour. May be recoated in (4) hours.

CLEAN UP: Clean application equipment with soap and water.

STORAGE: Store only in areas where the air temperature is consistently 60°F or higher.

WARRANTY INFORMATION: Kwal Paint can warrant that this product, when properly applied to adequately prepared vertical concrete surfaces, will not peel, flake or blister for 5 years from the date of application. Contact Kwal Paint to obtain warranty information for your job.

TYPICAL ANALYSIS

07-2006

Pigment:	26.34%	Vehicle:	73.66%
Titanium Dioxide:	14.32%	100% Acrylic/	
Silicates:	12.02%	Polysiloxane:	35.15%
		Water and Glycols:	33.57%
		Misc. Additives:	4.94%
		Solids by Weight:	44.69%
		Solids by Volume:	30.53%
		V.O.C.:	160 gpl
		Weight Per Gallon:	10.44 lbs.

These suggestions and data are based on information we believe to be reliable. They are offered in good faith and limited guarantee, as conditions and methods of use of our products are beyond our control. We recommend that the prospective user determine the suitability of our materials and suggestions before adopting them. Specifications subject to change without notice. This product is manufactured for Verti-Crete by Kwal Paint. No warranty, expressed or implied, will be applicable without prior written authorization by a Kwal Paint representative.

Corporate Office & Manufacturing • 3900 Joliet Street • Denver, CO • 80239 • 1-800-383-8406
www.kwalpaint.com • info@kwalpaint.com

Verti-Crete Corporate Office • P.O Box 2347 • Sandy, UT • 84091 • 1-801-571-2028
www.verti-crete.com • sales@verti-crete.com

