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TECHNICAL DATA SHEET- EFF FACTOR SEALER/ EFFLORESCENCE INHIBITOR

DESCRIPTION AND USE

Xcel Surfaces **EFF-FACTOR** is a waterborne specialty hybrid emulsion incorporating proprietary performance enhancing chemistries. Designed specifically for cement and flooring applications, this emulsion will provide excellent chemical, water and stain resistance; good durability, blocking resistances and excellent efflorescence resistance. **EFF-FACTOR SEALER** is low VOC solution and has excellent water blushing and adhesion characteristics.

EFF-FACTOR can be used as a sealer on most surfaces or as a bond coat when using Xcel Surfaces **THIN SECTION** or **STAMP OVERLAYMENT** system. **EFF-FACTOR** may be used on 'green' concrete when surfacing concrete the day after it is poured. **EFF-FACTOR IS NOT TO BE USED AS AN ADDITIVE.**

SURFACE PREPARATION

Surfaces must be sound, clean and free of all dirt, oil, grease and efflorescence. Pressure-wash the surface (3500 PSI minimum) and let dry before application. Acid etching is discouraged.

APPLICATION

EFF-FACTOR can be spray, brush or roller applied. Do not thin as material is supplied ready to use. **EFF-FACTOR** should be applied in a uniform manner, saturating the surface and allowing the sealer to penetrate; avoid excessive rundowns or puddles. Brush or roll excess material while coating is still wet.

When used as a sealer: Apply maximum of two separate coats, allowing a minimum dry time of 45 minutes between coats. Provide additional dry time in cooler or humid conditions.

When used as a bond coat: Apply one uniform coat; allow coat to dry prior to proceeding with scratch coat.

When used on green concrete: Apply one uniform coat; allow coat to dry prior to proceeding with scratch coat

TECHNICAL DATA

ColorMilky Liquid
 Odor Non descript
 VOC <90 gms./ltr.
 Flash Point >200°F (>90°C)
 Freeze Point..... 32°F (0°C)
 Dry Time 30 minutes-1 hour

PACKAGING

1 gallon and 5 gallon containers

COVERAGE

Approximately 200-300 sf/ gallon, depending on surface texture and porosity.

HANDLING & STORAGE

Mix well before use. Read M.S.D.S. before application. Dispose of unused material in accordance with Federal, State and Local regulations. Storage temperature: (45°-85° F).
DO NOT LET PRODUCT FREEZE.

Xcel Surfaces products are intended for professional use only. Keep away from children. Xcel Surfaces warrants its products to be free of manufacturing defects and comply with current published physical properties when applied in accordance with Xcel Surfaces directions and tested in accordance with ASTM and Xcel Surfaces standards. There are no other warranties by Xcel Surfaces of any nature whatsoever, expressed or implied, including any warranty of merchantability or fitness for a particular purpose in connection with this product. Xcel Surfaces shall not be liable for damages of any sort, including remote or consequential damages resulting from any claimed breach of any warranty, whether expressed or implied, including any warranty of merchantability or fitness for a particular purpose or from any cause whatsoever. Xcel Surfaces shall also not be responsible for use of this product in a manner to infringe on any patent held by others.

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