



COATINGS SOLUTIONS

HIGH PERFORMANCE

Technical Data Sheet

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TRU ALPHA CRACK-FIX LV

Description:

Tru Alpha Crack-FIX LV is a two component fast drying low viscosity polyurea crack repair. Crack-FIX is designed to repair hairline or larger cracks and spalls in concrete floors. One-part resin to One-part catalyst by volume.

Available in 2-gallon kits

Surface Prep:

Recommended grinding crack out removing loose edges bevel inward. Concrete must be dry. Damp concrete will cause crack repair to expand.

Mixing:

One Part A to One Part B by volume at low speed mixer for 10 seconds. Small 2 to 4 oz mixes are recommended. Store kit in air-conditioned room to extend pot-life.

Sand Slurry:

Cracks greater than 1.5 inches deep or wide

Recommend 2 oz mixed Crack Fix to 2 oz dry medium 30 mesh sand. Immediately Mix and pour

Application:

Immediately pour mixed material in the crack. Okay if slightly below as it will expand. After 8-10 min Crack -Fix can be shaved with sharp blade or grind smooth using concrete grinder with circular motion. Then you are ready to topcoat with pigmented two component epoxy and urethane or polyaspartic.

Drytime:

Tack free 1-2 minutes . Grind repair smooth in 10-15 minutes

Physical Properties:

Shore-D Hardness	90
Compressive Strength Adhesion	6500 PSI
Tensile	2775 PSI
Flexural Modulus	2500 PSI
Koenig Hardness	105



Store in clean dry area do not freeze

Dispose in accordance with all state local and federal laws

Clean-up tools and equipment with xylene or denatured alcohol

Regulatory:

Less than 10 grams/liter

Meets all VOC categories in US and Canada. Not

Approved for California

Contributes to Leed

Warranty:

Material only no labor