



100 % SOLIDS EPOXY (CRACK FILL)

Technical Data Sheet

Description:

100% Epoxy is a two component Epoxy material designed for maximum adhesion and hardness for use in filling cracks in concrete. Chase the crack with a diamond concrete blade, clean area with power washer, let dry, mix equal parts Epoxy A & B, let stand 15 minutes mix again, pour into crack. Fill crack equal to concrete surface. While Epoxy is still wet, dust surface with 30 silica to enhance adhesion of any and all topcoats. Without this sand adhesion enhancer, the surface is too hard for products to adhere to. Let dry, scrape hard surface and topcoat. Note: product will be dry hard in 3 hours max. Unused material in the can will reach temperatures over 150 F. Use caution when handling.

Benefits:

- **Excellent Adhesion to Concrete**
- **Excellent Chemical Resistance**
- **Excellent Abrasion Resistance**
- **Superior Hardness**
- **Excellent Solvent Resistance**
- **Controls Hydrostatic Pressure up to 12 lbs.**

Properties:

Solids:	% wt. 100%
	% vol. 100%
Odor:	Slight
Viscosity:	100 K.U. mixed
Wt./gal.:	10lbs./gal.-12.lbs/gal.
Flash Point:	n/a
Type:	Bisphenol A epoxy
Pot Lift:	30 minutes to 1 hour depending on temperature and humidity
V.O.C.	N/A
Shelf Life	One year from date of manufacture
Coverage:	One pint kit will fill 25 feet average crack depending on depth.

100% SOLIDS EPOXY (CRACK FILL)
Tech data sheet page 2 of 3

Mixing Instructions:

RATIO: 1 parts of A to 1 part of B.

Mix part A with part B well **LET MIXED COATING STAND FOR 10 MINUTES** (this is the induction time). After the 10 minute induction time, mix again. Epoxy is now ready to fill cracks.

Dry Time:

Set to Touch: 30 min to 1 hour. depending on temperature and humidity
Total Dry: 1 to 3 hours.

Adhesion:

Adhesion testing is applied at 1.0 dry mils and air dried 7 days

Concrete: EXCELLENT Cementious surfaces: EXCELLENT

Cold Rolled Steel: EXCELLENT Tin: EXCELLENT Polycarbonates: EXCELLENT

READ M.S.D.S. BEFORE USE

KEEP AWAY FROM CHILDREN

WARRANTY

To the best of our knowledge, the information contained herein is accurate. Our warranty shall be in lieu of any other warranty, expressed or implied. There are no warranties that extend beyond this warranty. The buyers sole and exclusive remedy against the seller shall be for the replacement of the products or refund of the purchase price in the event that the product is found defective. The buyer shall not collect or have coming any reimbursement for labor, damage or any cost other then product replacement. If product found defective, the buyer must notify seller in writing within 30 days of purchase and provide seller with the original cans the product was sold in.

**DISPOSE OF ANY UNWANTED MATERIAL IS ACCORDANCE WITH FEDERAL,
STATE AND LOCAL REGULATIONS.**