



## TK-EPOXY CRACK FILLER

### Concrete Crack Filler/Sealer

Item No. TK-9000

#### PRODUCT DESCRIPTION

TK-EPOXY CRACK FILLER is a two-component, 100% solids epoxy designed with state of the art epoxy resins and low-toxicity curing agents for filling and sealing cracks in concrete decking and floors. TK-9000 EPOXY CRACK FILLER provides long-term protection against harmful chemicals and deicers.

#### Features:

- Due to its low viscosity, easily flows and seeps into small cracks to effectively seal them off from damage and degradation.
- Highly resistant to most acids, alkali, salts and other chemicals.
- Becomes a permanent part of the concrete and provides tenacious holding power for long-term protection.

#### USES:

Suitable for interior or exterior application to concrete bridge decks and concrete floors. May also be used as an excellent anchor for setting bolts during machinery installations.

#### APPLICATION PROCEDURES:

##### PREPARATION:

The surface must be clean and dry with any contaminants being removed prior to application.

##### MIXING:

Stir parts A and B separately before mixing together. Mix equal parts A and B by volume. Kits are supplied pre-measured, it is advised that kits not be split. Mix well with a paddle-type mechanical mixer for 3 minutes until mixture is completely homogeneous. Minimize incorporation of air. Scrape sides and bottom frequently. Do not mix fresh material with previously catalyzed material. Pot life of catalyzed mixture is 20-30 minutes at 75°F (24°C).

##### APPLICATION:

Because the material is self-leveling, TK-EPOXY CRACK FILLER may be poured directly from the container into the crack and spread with a putty knife, grouting tool, baster or brush. Upon filling, the crack or patch should be covered with sand as a top-coating as this will provide a uniform texture with the rest of the concrete deck/surface.

##### POT LIFE AND CURE TIME:

Air, substrate and material temperatures at the time of application will affect cure times - the lower the temperature the longer the product will take to cure. At 70°F, TK-EPOXY CRACK FILLER will begin to gel in approximately 25 minutes and will harden within 35 minutes with complete hardness being obtained within approximately 4 hours. DO NOT attempt to use the remainder of the material once the gelling process has begun.

#### TECHNICAL DATA

Color:	Clear*
Weight/Gallon:	9.30 lbs (component "A") 7.24 lbs (component "B")
Viscosity:	< 65 KU
Pot life (70°F):	25-30 minutes
Knoop Hardness:	> 5000 psi
Elongation (@ 28 days):	20%-30%
Flexural Strength:	Reinhart beam
Compressive Strength:	15,000 psi
VOC Content:	0 g/l
A.I.M. Category:	Floor Coatings Maximum VOC 400 g/l

\*This product may be tinted to Concrete Gray color

#### LIMITATIONS:

- This product should not be used when air, substrate or material temperatures are below 40°F.

#### FIRST AID:

- Consult this product's safety data sheet for additional health and safety information. Safety Data Sheets are available through TK distributors, the TK office and the TK website.

**AVAILABILITY:** TK-EPOXY CRACK FILLER is available through TK Distributors. Contact TK Products for the nearest distributor.

May be tinted to Concrete Gray color.

Packaged in 10-gallon, 2-gallon and 1/2-gallon kits.

#### FOR PROFESSIONAL USE ONLY

10/17 Last Rev. 03/15

**CONDITIONS OF SALE/ LIMITED WARRANTY**

TK Products, division of the Sierra Corporation, warrants that its products conform to the label descriptions, are free from manufacturing defects, and are fit for the ordinary purposes for which such goods are used. Inasmuch as the use of TK Products' product by others and other factors affecting product performance are beyond TK Products' control, TK Products does not guarantee the results to be obtained. There are no warranties except as stated herein, either express or implied, including implied warranties of merchantability or fitness for a particular purpose. **SHOULD ANY TK PRODUCTS' PRODUCT FAIL TO GIVE SATISFACTORY RESULTS, TK PRODUCTS WILL REPLACE THE PRODUCT, OR AT ITS OPTION, REFUND THE PURCHASE PRICE. THIS IS THE SOLE AND EXCLUSIVE REMEDY FOR ANY FAILURE OF TK PRODUCTS' PRODUCTS TO PERFORM AS WARRANTED AND SHALL ALSO CONSTITUTE LIQUIDATED DAMAGES IN CASE OF LOSS. UNDER NO CIRCUMSTANCES SHALL THE BUYER BE ENTITLED TO ANY OTHER REMEDY OR DAMAGES. REMEDIES FOR INCIDENTAL AND CONSEQUENTIAL DAMAGES ARE SPECIFICALLY EXCLUDED.** TK Products does not authorize any person to assume for it any other liability in connection with the sale or use of its products unless specifically authorized by TK Products in writing.

**TK DISCLAIMER:**

Every effort has been made to ensure the accuracy of the above information and to avoid infringement of any patent or copyright. The information is based on field tests by government and private agencies, as well as lab tests, and on technical data from raw material manufacturers. The person(s) specifying or requesting the use of these products is responsible for assuring their suitability for a specific use, as well as the proper application of the products. Where there is any question as to the suitability of a particular product, a small test patch is recommended. See also CONDITIONS OF SALE/ LIMITED WARRANTY (Section 7) above.

**TK Products Construction Coatings**

11400 West 47th Street Minnetonka, MN 55343  
800-441-2129 toll free | 952-938-8084 fax | [www.tkproducts.com](http://www.tkproducts.com)

Page 2 of 2

TK-EPOXY CRACK FILLER

