



Data Sheet – KOLD-FLO® Crack Filler

Pourable Emulsion Crack Filler

Product Description

KOLD-FLO® Pourable Crack Filler is an asphalt emulsion crack filler designed for maintenance of asphalt pavements. **KOLD-FLO** crack filler is formulated with special polymers and additives to seal out water, protect, and preserve asphalt and concrete pavements.

Recommended Uses

Use **KOLD-FLO** crack filler to fill cracks and joints on any paved asphalt surface including driveways and parking lots. **KOLD-FLO** crack filler should be applied to cracks from hairline to 1" wide. Use other UNIQUE pavement preservation and repair products for larger crack and joint repairs.

Benefits / Features

- Signature grade asphalt emulsion formula
- Asphalt based and free of coal tar
- Can be applied to damp pavement
- Cost effective
- Minimum preparation required
- Easy & Safe to apply
- Passes FAA P-625 Fuel Resistance Test
- Excellent adhesion to pavement surfaces
- Reduced traffic delays

Limitations

KOLD-FLO crack filler should not be applied when the ambient temperature is expected to drop below 50°F or rain is expected within 24 hours following application. Surface must be clean and free of all loose material and dirt.

Surface Determination

Why has the pavement failed? Is there presence of freezing damage or undermining? The area to be repaired should be in sound condition. Add clean sand or backer rod to areas with observable excessive undermining.

Mixing

Some separation/settling may occur over time. Stir **KOLD-FLO** pourable crack filler before use to achieve a consistent mixture.

Surface Preparation

Clean out debris from the cracks so that **KOLD-FLO** crack filler can completely fill the damaged area.

Another Quality Product Available From UNIQUE
3993 East 93rd Street Cleveland, OH 44105
800-441-4880
www.uniquepavingmaterials.com

Sub-surface Preparation

Be sure no undermining of the pavement base has occurred. Undermining can be severe and require backfilling before any application of **KOLD-FLO** crack filler. If there is presence of undermining, fill the crack partly with clean sand or backer rod. **KOLD-FLO** crack filler fills from bottom to top. If undermining has occurred and not filled or isolated with backer rod, additional **KOLD-FLO** crack filler may be required to fill the undermining and the crack. **KOLD-FLO** crack filler will continue to flow into undermine until filled. Continue to apply **KOLD-FLO** crack filler until crack is level full.

Placement

Surface should be dry or Saturated Surface Dry (SSD) and free of any standing water. **KOLD-FLO** crack filler can be applied directly from the container or with automated applicator equipment like UNIQUE's CRACK-N-TACK® portable pump. Pour or pump **KOLD-FLO** crack filler into the crack $\frac{3}{4}$ of the length. Allow a few minutes for **KOLD-FLO** crack filler to seep completely down into the crack.

Push **KOLD FLO** crack filler into the remaining crack length using a "U" or "V" shaped squeegee.

Multiple coats may be applied for deeper and undermined areas. If **KOLD-FLO** crack filler continues to sink in undermined areas of the crack, add additional clean sand and **KOLD-FLO** (Allow 1-2 hours curing time between coats).

Coverage

One gallon of **KOLD-FLO** pourable crack filler will cover approximately:

WIDTH	x	DEPTH	LINEAR FEET	LINEAR METERS
1/4" (6MM)	x	1/4" (6MM)	300	92
1/2" (13MM)	x	1/2" (13MM)	75	23
1" (25MM)	x	1" (25MM)	25	8

Curing

Final cure time prior to opening to traffic should be 12-24 hours. Cure time will vary due to ambient conditions.

UNIQUE®
PAVEMENT
PRESERVATION
SOLUTIONS

KOLD-FLO®

POURABLE CRACK FILLER

Storage

Keep from freezing

Shelf Life

6 months in unopened containers.

Packaging

Item #	Description	
80-00007	KOLD-FLO® Crack Filler Bottle 1-gal (8.05#)	144 (8.05#) bottles (pkg 4 /box) per stretch wrapped pallet 4,032 (8.05#) bottles per truckload
80-00008	KOLD-FLO® Crack Filler Pail 5-gal (38#)	36 (38#) pails per stretch wrapped pallet 1,008 (38#) pails per truckload
80-00009	KOLD-FLO® Crack Filler Drum 55-gal (440#)	4 (440#) drums per stretch wrapped pallet 88 (440#) drums per truckload (with pallets) 96 (440#) drums per truckload (no pallets)
80-00010	KOLD-FLO® Crack Filler Tote 275-gal (1,760#)	1 (1,760#) tote per pallet 20 (1,760#) totes per truckload

Truckload quantities are typical but may vary depending on destination, truck tare weight and/or trailer type (box van, flat bed, rail shipments or ocean freight container).

Caution:

This product contains petroleum derived and various chemicals to enhance performance. Refer to SDS for details. Avoid skin contact and use appropriate safety equipment, suggested but not limited to approved safety glasses and gloves. In case of contact with eyes, immediately flush with water for at least 15 minutes and seek medical attention. DO NOT TAKE INTERNALLY. Keep out of reach of children. Avoid prolonged contact with clothing. Avoid hazards by following all precautions found in the Safety Data Sheet. Please read this information prior to using product.

Limited Warranty:

UNIQUE Paving Materials Corporation (UNIQUE) warrants that at the time and place we make shipment our materials will be of good quality and will conform with our published specifications in force on the date of acceptance of the order. THE FOREGOING WARRANTY SHALL BE EXCLUSIVE AND IN LIEU OF ANY OTHER WARRANTY, EXPRESSED OR IMPLIED. WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE AND ALL OTHER WARRANTIES OTHERWISE ARISING BY OPERATION OF LAW, COURSE OF DEALING, CUSTOM OR TRADE OR OTHERWISE ARE SPECIFICALLY DISCLAIMED. As the exclusive remedy for breach of this warranty, we will replace defective materials, provided, however, that the buyer examines the material when received and promptly notifies us in writing of any defect before the materials are used or incorporated into structure. Three (3) months after UNIQUE has shipped the materials, all our warranty and other duties with respect to the quality of the materials delivered shall conclusively be presumed to have been satisfied, all liability therefor terminates, and no action for breach of any duties may thereafter be commenced. UNIQUE shall in no event be liable for consequential damages. No warranty is made with respect to materials not manufactured by UNIQUE.

KOLD-FLO® is a registered trademark of UNIQUE Paving Materials Corp.

Another Quality Product Available From UNIQUE
3993 East 93rd Street Cleveland, OH 44105
800-441-4880
www.uniquepavingmaterials.com

UNIQUE®
PAVEMENT
PRESERVATION
SOLUTIONS