

Flex-A-Fill®



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FLEX-A-FILL® PROFESSIONAL GRADE

PRODUCT DATA SHEET, Feb 2018

Part No. 33572-3

READ BEFORE USING THIS PRODUCT

GENERAL FLEX-A-FILL PROFESSIONAL GRADE sealant is a hot-applied polymer modified asphalt product used to fill cracks in asphalt concrete or Portland cement concrete pavements in all climates. FLEX-A-FILL PROFESSIONAL GRADE is supplied in solid form which when melted and properly applied forms an adhesive and flexible compound that resists cracking in the winter and is highly resistant to tracking or pick-up by vehicle tires at warm summer temperatures. FLEX-A-FILL PROFESSIONAL GRADE can be used on highway, street, airfield, driveway and parking lot pavements and is applied to pavement cracks using either pressure feed melter applicators or pour pots. FLEX-A-FILL PROFESSIONAL GRADE is recommended for sealing cracks in asphalt pavement prior to application of coal tar, LP, or asphalt seal coats, slurry seal, micro-surfacing, overlay, or chip sealing. At application temperature, FLEX-A-FILL PROFESSIONAL GRADE is a low viscosity, self-leveling product which easily penetrates narrow cracks. FLEX-A-FILL PROFESSIONAL GRADE has a fast melt time and can be melted in jacketed double boiler type melting units, or in small direct bottom fired melters. Both melter types must have sufficient agitation and temperature indicating devices to assure the material is heated to and maintained within the application temperature range of 350° to 400°F (177 to 204°C). VOC = 0 g/l.

SPECIFICATION CONFORMANCE: FLEX-A-FILL PROFESSIONAL GRADE meets the following requirements of ASTM D6690 Type II, Standard Specification for Joint and Crack Sealants, Hot Applied, for Concrete and Asphalt Pavements.

<u>Tests</u>	<u>Requirements</u>
Maximum Heating Temperature	400°F (204°C)
Application Temperature Range	350-400°F (177-204°C)
Cone Penetration at 25°C	90 max.
Softening Point °C (°F)	80 (176) min.
Resilience, %	60 min.
Asphalt Compatibility	Pass

INSTALLATION The unit weight of FLEX-A-FILL PROFESSIONAL GRADE is 9.2 lbs./gal. (1.10 kg/L) at 60°F (15.5°C). Prior to use, the user must read and follow Installation Instructions for FLEX-A-FILL PROFESSIONAL GRADE Sealant to verify proper heating methods, pavement preparation procedures, usage precautions and safety procedures. Instructions are available online at www.flexafill.com.

WARRANTY CRAFCO, Inc. warrants that CRAFCO products meet applicable ASTM, AASHTO, Federal or State specifications at time of shipment. Techniques used for the preparation of the cracks and joints prior to sealing or filling are beyond our control as are the use and application of the products; therefore, Crafcoc shall not be responsible for improperly applied or misused products. Remedies against Crafcoc, Inc., as agreed to by Crafcoc, are limited to replacing nonconforming product or refund (full or partial) of purchase price from Crafcoc, Inc. All claims for breach of this warranty must be made within three (3) months of the date of use or twelve (12) months from the date of delivery by Crafcoc, Inc. whichever is earlier. There shall be no other warranties expressed or implied. **For optimum performance, follow manufacturer recommendations for product installation.**

PACKAGING Packaging of FLEX-A-FILL PROFESSIONAL GRADE consists of individual boxes of products which are palletized into shipping units. Boxes contain a non-adherent film which permits easy removal of the product. Each pallet contains 60 boxes which are stacked in four layers of 15 boxes per layer. The weight of product in each box is 30 lbs. (13.6 kg) and pallet weights are 1800 lbs. (816 kg). Boxes use tape closure and do not contain any staples. Palletized units are protected from the weather using a plastic bag, a weather and moisture resistant cap sheet, and a minimum of two layers of six month u.v. protected stretch wrap. Installation Instructions are provided with each pallet in a weather resistant enclosure.