



Perma-Patch, LLC

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PRODUCT INFORMATION

PP-SF-55 Super Flex®

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FUEL RESISTANT Cold Pour Crack Sealer (Exterior Use Only)

Complies with all V.O.C. emissions and E.P.A. standards

GENERAL:

A highly rubberized asphalt emulsion modified with selected plasticizers to achieve greater flexibility. Designed for sealing pavement cracks or joints up to 1" wide in asphalt and concrete surfaces. Super Flex® is the only cold-pour fuel-resistant sealant that meets the performance characteristics of a hot-applied asphalt-based sealant. It is ready to use on roadways, highways, streets, parking lots, airports, athletic courts, driveways, traffic safety islands, playgrounds, and walkways.

- Meets ASTM D5893 and DMS-6310: Tensile Stress @150% Elongation
- Return to traffic within 20 minutes under standard conditions
- Low odor and high performance durability
- Excellent flexibility and resilience characteristics
- Prevents moisture from entering the subgrade
- No high-temperature tracking problem
- Fuel Resistant — Meets ASTM-B2999 (lower on features)

SURFACE

PREPARATION: Surface must be dry and free from all loose material, dirt and dust. Oil contaminated cracks can be treated with Perma-Patch® Poly Oil Sil® (PP-602) to improve adhesion.

APPLICATION: Mix well before using. Use as is. Fill cracks completely. May be applied manually or with a suitable crack sealing machine. Before use, scrape excess material using a squeegee. To promote adhesion to coal tar or asphalt emulsions, apply pavement sealer, sprinkle silica sand lightly before it sets up.

COVERAGE: Indefinite. For estimation purposes, up to 80 linear feet of ½" x ½" depth cracks per gallon.

CAUTION: **KEEP FROM FREEZING.** Do not use when rain is in forecast, when surface is wet or when temperature is below 50°F. Wash tools in water. Use paint thinner if material has dried. Do not store in direct sunlight or where temperatures exceed 100°F. Container should be closed when not in use. Keep out of the reach of children.

PACKAGING: 1 gallon jugs, 5 gallon pails and 55 gallon drums.

Material Specifications:

Requirements:

Weight per Gallon @ 77°F, ASTM D1010 (lbs).....	8.90 - 9.40
Nonvolatile %, ASTM D2939	66.00 – 68.00
Viscosity @ 77°F, ASTM D562 (Kreb's Stormer Unit).....	65 - 75
Penetration (0.1 mm), ASTM D5	< 50
Application Temp. (°F).....	200°F min
Tensile Strength, ASTM D5893, DMS 6310.....	>9.7 psi
Softening Point (°F), ASTM D36	200°F min
Std. Spec. for Emulsified Asphalt	
AASHTO Designation M140 – 70.....	meets spec.
ASTM Designation D977 – 73 & D244.....	meets spec.

This information is to assist customers in determining if this product is suitable for the proposed application, and to satisfy themselves as to the suitability of the contents. Nothing herein shall constitute a warranty, express or implied, including any warranty of merchantability or fitness, nor is protection from any law or patent implied. Published technical data and instructions are subject to change without notice. Contact your Perma-Patch® representative for additional technical data and instruction.