



# Allstates Coatings Co.®

100 N. Lee Drive • Gladewater, TX 75647  
903-845-6436 • [www.allstatescoatings.com](http://www.allstatescoatings.com)

## PRODUCT INFORMATION

### ALT-654 Super Flex®



## ALT - 654 Super Flex®

### FUEL RESISTANT Cold Pour Crack Sealer (Exterior Use Only)

Approved by National Park Service • Complies with all V.O.C. emissions and E.P.A. standards

#### GENERAL:

A highly rubberized asphalt emulsion modified with selected plasticizer to achieve greater flexibility. Designed for sealing pavement cracks or joints up to 1" in width, in asphalt and concrete surfaces. Super Flex® is the only cold-applied, asphalt-based, one-part fuel resistant sealant that also meets the performance characteristics of ASTM D3405 and D6690. It is ready to use on roadways, highways, streets, parking lots, airports, athletic courts, driveways, traffic safety islands, playgrounds and walkways.

- ★ Fuel Resistant – Meets ASTM D2939
- ★ Meets ASTM D5893 and DMS-6310 Tensile Stress @150% Elongation
- ★ Return traffic within 20 minutes under standard conditions
- ★ Low and high temperature durability
- ★ Excellent flexibility and resilience characteristics
- ★ Prevents moisture from entering the subgrade
- ★ No high temperature tracking problem

#### SURFACE

**PREPARATION:** Surface must be dry and free from all loose material, dirt and dust. Oil contaminated cracks can be treated with Allstates' Poly Oil Sil® (ALT - 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 it sets up, scrape excess from surfaces using a V shape rubber squeegee. To promote adhesion to coal tar or asphalt emulsion type 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.

**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).....	85 - 105
Penetration (0.1 mm), ASTM D5.....	< 50
Application Temp. (°F).....	50 min.
Tensile Strength, ASTM D5893, DMS 6310.....	9.7
Softening Point (°F), ASTM D36.....	160 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 Allstates Coatings representative for additional technical data and instruction.*