

ALT - 651 Flex Crac™

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A Cold Pour Crack Sealer

For Asphalt Surfaces (Exterior Use Only)

USER friendly, complies with all V.O.C. emissions and E.P.A. standards.

**GENERAL:** A rubberized asphalt emulsion with greater flexibility designed for sealing narrow pavement cracks up to 1" in width, in asphalt surfaces. It has resilient characteristics that can allow self threading or memory. It has excellent flow properties and no pinholing. It is ready to use on roadways, parking lots, airports, athletic courts, driveways, traffic safety islands, playgrounds and walkways.

#### SURFACE

**PREPARATION:** Surface must be dry and free from all loose material, dirt and dust. For cracks exceeding ½" width (up to 1"), fill with Allstates' Trowel Flex-Crac™ (ALT - 653). 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. Can be applied with a pour pot or suitable crack sealing machine. Scrape excess from surfaces (use rubber squeegee), and allow to cure completely before sealing with a mechanical applicator. To promote adhesion to coal tar or asphalt emulsion type pavement sealer, sprinkle silica sand (lightly) before it sets up. Sprinkling silica sand is also recommended to avoid tracking when climate conditions are extremely hot.

#### COVERAGE

**PER GALLON:** 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 a 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. Wherever low temperature flexibility is required (due to expansion and contraction) use Allstates' Super-Flex® (ALT - 654).

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

**Material Specifications: Requirements:**

Weight per Gallon, @ 77°F, ASTM D1010, (lbs). 9.20 - 9.60

Nonvolatile %, ASTM D2939 68.00

Viscosity @ 77°F, ASTM D562 (Kreb's Stormer Unit) 85 -95

Penetration (0.1mm), ASTM D5 50 - 60

Drying Time (minutes) ¼" X ¼" @ 77°F & 50% RH 30 min.

Std. Spec. for Emulsified Asphalt

AASHTO Designation M140 - 70 meets spec.

ASTM Designation D977 - 73 & D244 meets spec.

Shelf Life (yrs) 1 - 2