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PRODUCT DATA SHEET

ASPHALT RUBBER TYPE 1

PART NO. 34240

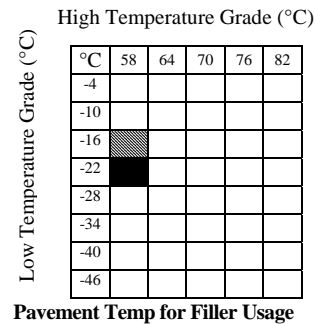
JANUARY 2008

READ BEFORE USING THIS PRODUCT

GENERAL Crafco Asphalt Rubber Type 1 is a hot-applied asphalt based product used to fill cracks in asphalt or portland cement concrete pavements in cold climates. Asphalt Rubber Type 1 is supplied in solid form which when melted and properly applied forms a highly adhesive and flexible compound that resists cracking in the winter and resists flow in the summer. Asphalt Rubber Type 1 is used in highway and airfield pavements and is applied to pavement cracks using pressure feed melter applicators. At application temperature, Asphalt Rubber Type 1 is a high viscosity, non self-leveling product. Asphalt Rubber Type 1 is formulated with selected paving grade asphalt and contains a minimum of 22% recycled rubber by weight of asphaltic components. Due to the softness of the product, Asphalt Rubber Type 1 is not recommended for use in parking lots or other areas with high levels of foot traffic. Asphalt Rubber Type 1 has been a quality Crafco product for 25 years. VOC = 0 g/l.

USAGE GUIDELINES Asphalt Rubber Type 1 pavement temperature performance limits are 58-22 for crack filling. Usage recommendations are shown in Crafco pavement temperature grade charts shown at the right. Refer to Crafco Product Selection Procedures to determine sealant or filler use and pavement temperature grades.

	Not Recommended
	Performance Limits
	Recommended
	Suited for Use



SPECIFICATION CONFORMANCE Crafco Asphalt Rubber Type 1 meets and exceeds requirements of ASTM D5078, "Standard Specification for Crack Filler, Hot-Applied, for Asphalt Concrete and Portland Cement Concrete Pavement." Asphalt Rubber Type 1 has improved low temperature characteristics exceeding requirements of D5078. These properties are specified by the inclusion of a flexibility test at 0°F (-18°C) and raising the 39.2°F (4°C) cone penetration to 25 minimum.

<u>Test</u>	<u>ASTM D5078 Requirements</u>
Maximum Heating Temperature	400°F (204°C)
Minimum Application Temperature	350°F (177°C)
Softening Point	150°F (65.5°C)min.
Cone Penetration, 77°F (25°C)	70 max.
Cone Penetration, 39.2°F (4°C)	25 min (D5078 is 15 min)
Resilience, 77°F (25°C)	30% min.
Asphalt Compatibility	Pass
Flexibility at 0°F (-18°C)(ASTM D3111 modified)	Pass (Not required by D5078)

INSTALLATION Prior to use, the user must read and follow Installation Instructions for Hot-Applied RoadSaver, PolyFlex, Parking Lot and Asphalt Rubber Products to verify proper product selection, heating methods, pavement preparation procedures, application geometry, usage precautions and safety procedures. These instructions are provided with each pallet of product.

PACKAGING Packaging consists of individual boxes of product which are palletized into shipping units. Boxes contain a non-adherent film which permits easy removal of the product. Each pallet contains 72 boxes which are stacked in six layers of 12 boxes per layer. The weight of product in each box does not exceed 40 lbs. (18kg) and pallet weights do not exceed 2,880 lbs. (1310kg). Pallets of product are weighed and product is sold by the net weight of product. Product boxes are manufactured from double wall kraft board producing a minimum bursting test certification of 350 psi (241 N/cm²) and using water resistant adhesives. Boxes use tape closure and do not contain any staples. Boxes are labeled with the product name, part number, lot number, specification conformance, application temperatures and safety instructions. Palletized units are protected from the weather using a three mil thick plastic bag, a weather and moisture resistant cap sheet and a minimum of two layers of six month u.v. protected stretch wrap. Pallets are labeled with the product part number, lot number and net weight. Installation Instructions are provided with each pallet in a weather resistant enclosure.

WARRANTY CRAFTCO, Inc. warrants that CRAFTCO 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, Crafco shall not be responsible for improperly applied or misused products. Remedies against Crafco, Inc., as agreed to by Crafco, are limited to replacing nonconforming product or refund (full or partial) of purchase price from Crafco, 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 Crafco, Inc. whichever is earlier. There shall be no other warranties expressed or implied. **For optimum performance, follow Crafco recommendations for product installation.**