



**PRODUCT DATA SHEET**

**ROADSAVER 230**

PART NO. 34230

JANUARY 2008

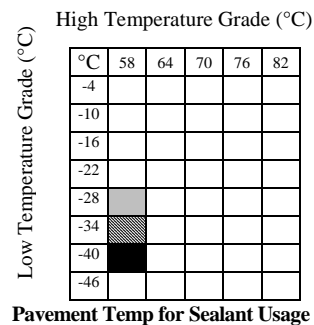
420 N. Roosevelt Ave. • Chandler AZ 85226  
 1-800-528-8242 • (602) 276-0406 • FAX (480) 961-0513  
 www.crafco.com

**READ BEFORE USING THIS PRODUCT**

**GENERAL** Crafco RoadSaver 230 is a hot-applied, asphalt based product used to seal cracks and joints in asphalt or portland cement concrete pavements in very cold climates. RoadSaver 230 is supplied in solid form which when melted and properly applied forms a resilient, adhesive and flexible compound that resists cracking at extremely low temperatures, and resists flow during the summer. RoadSaver 230 is used in highway, street and airfield pavements and is applied to pavement cracks using either pressure feed melter applicators or pour pots. At application temperature, RoadSaver 230 is free flowing and self-leveling. The low stiffness of RoadSaver 230 greatly reduces temperature susceptibility and low stress development (when extended) gives the sealant an exceptional capability of remaining adhered to crack or joint faces under repeated cycles of pavement expansion and contraction. Due to its softness, RoadSaver 230 is not recommended for use as a crack sealant in parking lots or other areas with high levels of foot traffic. RoadSaver 230 has been an excellent performing quality Crafco product for over 20 years. VOC = 0 g/l.

**USAGE GUIDELINES** RoadSaver 230 pavement temperature performance limits are 58-40 for crack sealing. 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.

	Suited for Use
	Recommended
	Performance Limits
	Not Recommended



**SPECIFICATION CONFORMANCE** RoadSaver 230 is specifically formulated and produced to meet requirements of Michigan 8.16.04(a)(L.M). It also meets all requirements of ASTM D6690 (AASHTO M324), Type IV. Specification limits are as follows:

<b>Test</b>	<b>Michigan 8.16.04(a) (L.M.)</b>
Cone Penetration, 77°F (25°C)	130+/-20
Flow, 140°F (60°C)	3.0 mm max.
Resilience, 77°F (25°C)	60% min.
Bond, -20°F (-29°C) 200% ext	Pass 3 cycles
Asphalt Compatibility	Pass
Cone Penetration, 0°F (-18°C)	40 min.
Minimum Application Temperature	380°F (193°C)
Maximum Heating Temperature	400°F (204°C)

**INSTALLATION** The unit weight of Crafco RoadSaver 230 is 8.5 lbs. per gallon (1.02 kg/L) at 60°F (15.5°C). 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. (1310 kg). 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/cm<sup>2</sup>) 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**