



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

**PRODUCT DATA SHEET**

**ROADSAVER 210**

PART NO. 34210

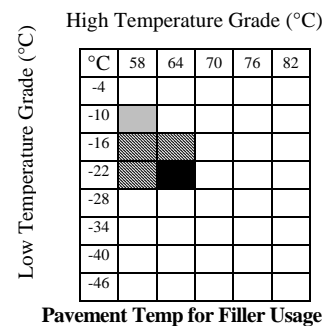
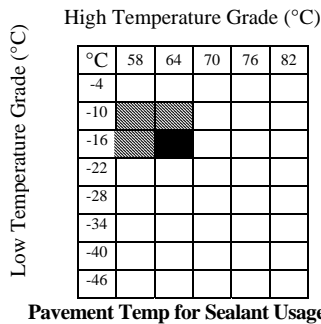
JANUARY 2008

**READ BEFORE USING THIS PRODUCT**

**GENERAL** Crafco RoadSaver 210 is a hot-applied asphalt based product used to seal and fill cracks and joints in asphalt and portland cement concrete pavements in moderate climates. RoadSaver 210 is supplied in solid form which when melted and properly applied forms an adhesive and flexible compound that resists cracking in the winter resists flow at summer temperatures. RoadSaver 210 is used in highway, street, and airfield pavements and is applied to pavement cracks and joints using either pressure feed melter applicators or pour pots. At application temperature, RoadSaver 210 is a free flowing, self-leveling product. RoadSaver 210 is produced specifically to meet requirements of the California Department of Transportation for Low Modulus Crack Sealant. VOC = 0 g/l.

**USAGE GUIDELINES** RoadSaver 210 pavement temperature performance limits are 64-16 for crack sealing and 64-22 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** RoadSaver 210 meets requirements of Caltrans SSP-37-400 for Low Modulus Crack Sealant

<u>Test</u>	<u>Caltrans Low Modulus Specification Limits</u>
Ductility, 4°C (ASTM D113)	300 mm min.
Flow, 140°F (60°C), 5h (ASTM D5329)	3 mm max.
Softening Point, (ASTM D36)	82C min
Force Ductility, 4C(ASTM D 113 modified)	18kN max.
Workability, 6 mm crack	Pass
<b>Additional Properties</b>	
Tensile Strength Adhesion (ASTM D5329)	500% min.
Flexibility at 0°F (-18°C)	Pass
Asphalt Compatibility (ASTM D5329)	Pass
Minimum Application Temperature	380°F (193°C)
Maximum Heating Temperature	400°F (204°C)

**INSTALLATION** The unit weight of Crafco RoadSaver 210 is 10.5 lbs. per gallon (1.26 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. (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/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.**