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PRODUCT DATA SHEET
ROADSAVER 515 MN
 PART NO. 34535

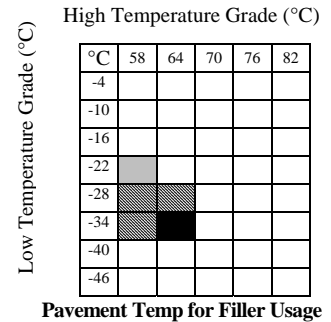
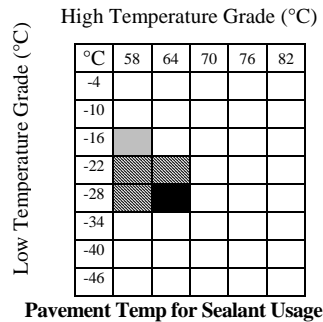
JANUARY 2008

READ BEFORE USING THIS PRODUCT

GENERAL RoadSaver 515 MN is a hot-applied petroleum based product used to seal and fill cracks and joints in asphalt or portland cement concrete pavements in moderate to cold climates. RoadSaver 515 MN is supplied in solid form which when melted and properly applied forms an adhesive and flexible compound that resists cracking in the winter and resists flow at summer temperatures. RoadSaver 515 MN 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 515 MN is a free flowing, self-leveling product. RoadSaver 515MN is produced specifically to meet requirements on the Minnesota DOT for pavement crack and joint sealant. RoadSaver 515 has been a top performing quality Crafco product for 20 years and has achieved the Crafco **CERTIFIED PERFORMANCE** designation. VOC = 0 g/l.

USAGE GUIDELINES RoadSaver 515 MN pavement temperature performance limits are 64-28 for crack sealing and 64-34 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.

	Suited for Use
	Recommended
	Performance Limits
	Not Recommended



SPECIFICATION CONFORMANCE RoadSaver 515 MN meets requirements of Minnesota Department of Transportation specification 3723-2. It exceeds requirements of ASTM D6690 (AASHTO M324), Type 1, (formerly ASTM D1190, AASHTO M173) and Federal Specification SS-S-164.



*For details go to Crafco.com

Test

- Cone Penetration, 77°F (25°C)
- Flow, 140°F (60°C)
- Resilience, 77° (25°C)
- Bond, -20°F (-29°C), 100% ext.
- Bend test @ -30°F, (-34°C) 1" (25.4 mm) mandrel, 5 sec
- Minimum Application Temperature
- Maximum Heating Temperature

Minnesota 3723-2 Specification Limits

- 60-90
- 3.0 mm
- 40% min
- Pass 3 cycles
- Pass
- 380°F (193°C)
- 400°F (204°C)

INSTALLATION The unit weight of Crafco 34535 is 9.9 lbs. per gallon (1.16 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/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.**