

ROADSAVER 201

PART NO. 34201

SEPTEMBER 2016

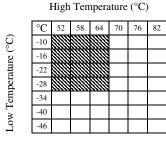
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READ BEFORE USING THIS PRODUCT

GENERAL Crafco RoadSaver 201sealant is a hot-applied, asphalt based product used to seal and fill cracks and joints in asphalt or Portland cement concrete pavements in moderate to cold climates. RoadSaver 201 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 at summer temperatures. RoadSaver 201 is used in highway, street and airfield pavements and is applied to pavement cracks and joints using pressure feed melter applicators or pour pots. The unique formulation of RoadSaver 201 contains a minimum of 18% recycled rubber by weight of asphaltic components, which increases application temperature viscosity. RoadSaver 201 has been a quality Crafco product for over 30 years. During this time RoadSaver 201 has become a preferred product by many users for sealing asphalt pavement cracks due to the increased viscosity and improved slump and flow resistance when applied. VOC = 0 g/l.

USAGE GUIDELINES RoadSaver 201 is applicable for Sealant / Reservoir Use and Filler / Overband Use in moderate to cold climates with low and high pavement temperatures identified in the charts. Pavement temperatures for the project location are determined at 98% reliability using FHWA LTPPBind V 3.1, and sealant or filler use is determined following Crafco Product Selection Procedures

Applicable Pavement Temperatures



Low Temperature (°C)

Sealant / Reservoir Use

Filler / Overband Use

SPECIFICATION CONFORMANCE RoadSaver 201 meets all requirements of ASTM D6690 (AASHTO M324), Type II, "Joint and Crack Sealants, Hot-Applied, for Concrete and Asphalt Pavements", (formerly ASTM D3405 and AASHTO M301). RoadSaver 201 exceeds requirements of ASTM D6690 (AASHTO 324), Type I, (formerly ASTM D1190, AASHTO M173), and Federal Specification SS-S-164.

<u>Test</u>

Cone Penetration
Resilience
Softening Point
Bond, -20°F, 50% ext.
Asphalt Compatibility
Minimum Application Temperature
Maximum Heating Temperature

ASTM D6690 (AASHTO M324)

Type II Limits90 max.
60% min
176 °F (80 °C) min.
Pass 3 cycles
Compatible
380 °F (193 °C)
400 °F (204 °C)

INSTALLATION The unit weight of Crafco RoadSaver 201 is 9.7 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 Product is supplied in either cardboard boxes, or in meltable, boxless PLEXI-melt packaging. Both package types are labeled in accordance with OSHA, GHS, and specification requirements; are sold by net weight; are interlock stacked on 48 x 40 in. (122 x102 cm) 4-way pallets; can be stored outside; and are covered with a weather resistant pallet cover and 2 layers of UV protected stretch wrap.

- o <u>BOX</u> packaging consists of cardboard boxes containing approximately 30 lb. (13.6 kg) of product with 75 boxes per pallet, weighing approximately 2250 lb. (1020 kg). Boxes contain a quick melting release film for easy removal and are taped closed, without any staples.
- o <u>PLEXI-melt</u> packaging consists of 30 lb. (13.6 kg) blocks of product with 70 packages per pallet, weighing 2100 lb. (952 kg). To use, the pallet wrap is removed, and individual blocks are placed in the melter. There are no cardboard boxes or other cardboard components to open, empty, handle, or dispose of. PLEXI-melt packaging quickly melts into the product without affecting specification conformance.

WARRANTY CRAFCO, Inc. warrants that CRAFCO 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.