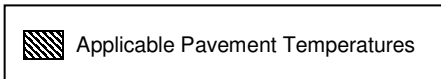


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**READ BEFORE USING THIS PRODUCT**

**GENERAL** Crafcro RoadSaver 545 sealant is a hot-applied asphalt based product used to seal and fill cracks and joints in asphalt and Portland cement concrete pavements in moderate to hot climates. RoadSaver 545 is supplied in solid form which when melted and properly applied forms a resilient adhesive and flexible compound that resists cracking in the winter and resists flow at summer temperatures. RoadSaver 545 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 545 is a free flowing, self-leveling product. RoadSaver 545 is produced to meet Arkansas specifications. RoadSaver 545 contains no reclaimed or ground vulcanized rubber material. VOC = 0 g/l.

**USAGE GUIDELINES** Roadsaver 545 is applicable for Sealant/ Reservoir or Filler/Overband use in moderate to hot 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 V3.1, and sealant or filler use is determined following Crafcro Product Selection Procedures.



High Temperature (°C)

°C	52	58	64	70	76	82
Low Temperature (°C)	-10					
	-16					
	-22					
	-28					
	-34					
	-40					
	-46					

**Sealant / Reservoir Use**

High Temperature (°C)

°C	52	58	64	70	76	82
Low Temperature (°C)	-10					
	-16					
	-22					
	-28					
	-34					
	-40					
	-46					

**Filler / Overband Use**

**SPECIFICATION CONFORMANCE** RoadSaver 545 meets all requirements of Arkansas State Highway and Transportation Department specification for Self Leveling Joint and Crack Sealant (Types 1 and 2). Specification limits are:

**Test**

- Cone Penetration (ASTM D5329)
- Resilience (ASTM D 5329)
- Softening Point (ASTM D36)
- Asphalt Compatibility (ASTM D 5329)
- Tensile Adhesion, 1/2" (12.7 mm) thickness, (ASTM D 5329)
- Flow, 5 h @ 140°F (60 C) (ASTM D 5329)
- Bitumen Content (ASTM D 4)
- Flexibility (ASTM D 3111) 1" mandrel
- Brookfield Viscosity @ 380°F, #27 at 20 rpm, (ASTM D 3236)
- Brookfield Viscosity @ 380°F, #27 at 20 rpm, (ASTM D 3236)
- Minimum Application Temperature
- Maximum Heating Temperature

**Arkansas Specification Limits**

- 40 – 90
- 30 % minimum
- 200°F minimum
- Pass
- 500% minimum
- 3 mm maximum
- 60% minimum
- Pass @ 0°F
- 500 - 1000 cP for Type 1
- 2000 cP maximum for Type 2
- 380°F (193°C)
- 400°F(204°C)

**INSTALLATION** The unit weight of RoadSaver 545 is 10.2 lb. per gallon (1.22 kg/L) at 60°F (15.5°C). Prior to use, the user must read and follow Installation Instructions for Hot-Applied RoadSaver, PolyFlex 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 **BOX** 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 **PLEXI-melt** 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, Crafcro shall not be responsible for improperly applied or misused products. Remedies against Crafcro, Inc., as agreed to by Crafcro, are limited to replacing nonconforming product or refund (full or partial) of purchase price from Crafcro, 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 Crafcro, Inc. whichever is earlier. There shall be no other warranties expressed or implied. **For optimum performance, follow Crafcro recommendations for product installation.**