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READ BEFORE USING THIS PRODUCT

GENERAL

RoadSaver Low Tack Type 1 is a hot-applied petroleum-based product used to fill and seal cracks in asphalt or Portland cement concrete pavements in cool to warm climates. RoadSaver Low Tack Type 1 is supplied in solid form which when melted and properly applied forms a high stiffness, adhesive and flexible compound that resists cracking at winter temperatures and is highly resistant to flow or pick-up at extreme summer temperatures. RoadSaver Low Tack Type 1 is used in highways, streets, airfields, and parking lot pavements and is applied to pavement cracks using either pressure feed melter applicators or pour pots. At application temperature it is a free flowing, self-leveling product. RoadSaver Low Tack Type 1 is specifically formulated to be a stiff, flow resistant, yet flexible product which is suited for use in areas subject to slow moving vehicle traffic where high resistance to pick-up or tracking is required. VOC = 0 g/l.

SPECIFICATION CONFORMANCE

RoadSaver Low Tack Type 1 meets the following requirements of ASTM D6690, Type II, "Joint and Crack Sealants, Hot-applied, for Concrete and Asphalt Pavements", (formerly ASTM D3405), AASHTO M301 and Federal Specification SS-S-1401C)

| <u>Test</u> | <u>ASTM D6690, Type II Spec. Limits</u> |
|---------------------------------|---|
| Cone Penetration | 90 max. |
| Softening Point | 176 °F (80 °C) min. |
| Asphalt Compatibility | Pass |
| Minimum Application Temperature | 380 °F (193 °C) |
| Maximum Heating Temperature | 400 °F (204 °C) |

Additional limits for RoadSaver Low Tack Type 1 when heated to maximum heating temperature in accordance with ASTM D5167:

| | |
|--|---------------------------------|
| Softening Point (ASTM D36) | 205 °F (96 °C) min. |
| Cone Penetration (ASTM D5329) | 60 max. |
| Resilience (ASTM D5329) | 40% min. |
| Flexibility (ASTM D3111) | |
| 1/8" (3 mm) thick, 1" (25 mm) mandrel, 90° bend, 10 sec | Pass at -20 °F (-28 °C) |
| 1/4" (6.4 mm) thick, 1/4" (6.4 mm) mandrel, 180° bend, 1 sec | Pass at 14 °F (-10 °C) |
| Viscosity (ASTM D4402) | 50 poise max at 400 °F (204 °C) |
| Bitumen Content (ASTM D4) | 60% min. |
| Tensile Adhesion (ASTM D5329) | 500% min. |

INSTALLATION

The unit weight of RoadSaver Low Tack Type 1 is 10.3 lbs. per gallon (1.23 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 sealant.

PACKAGING

Product is supplied in either cardboard boxes, or in meltable boxless 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 x 102 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 30 lbs. (13.6 kg) of product with 75 boxes per pallet, weighing approximately 2250 lbs. (1020 kg). Boxes contain a quick melting release film for easy removal and are taped closed, without any staples.
- o **Meltable** packaging consists of approximately 30 lbs. (13.6 kg) completely meltable packages that are interlocked stacked on pallets. To use, the pallet wrap is removed, and individual blocks are placed in the Melter. There are no individual cardboard boxes to open, empty, handle, or dispose of. Meltable packaging quickly melts into the product without affecting specification conformance. Meltable packaged sealant products are sold by the pallet only and individual packages are not intended for sale. For more details on meltable packaging go to <https://crafco.com/materials-documentation/>

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.**