

PRODUCT DATA SHEET

ASPHALT RUBBER 237

**PART NO. 34237** 

**DECEMBER 2022** 

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#### **READ BEFORE USING THIS PRODUCT**

### **GENERAL**

Crafco Asphalt Rubber 237 sealant is a hot-applied asphalt-based product used to fill cracks in asphalt or Portland cement concrete pavements in cold climates. Asphalt Rubber 237 is supplied in solid form which when melted and properly applied forms a highly adhesive and flexible compound that resists winter cracking and flow in the summer. Asphalt Rubber 237 is used in highway pavements and is applied to cracks using pressure feed Melter applicators. At application temperature it is a high viscosity, non-self-leveling product. Asphalt Rubber 237 consists of a selected blend of paving grade asphalt and a minimum of 22% vulcanized granulated crumb rubber by weight of asphaltic components. Due to the softness of the product, it is not recommended for use in parking lots or other areas with slow-moving traffic or high levels of foot traffic. Asphalt Rubber 237 is produced to meet requirements for the New York State Thruway Authority. Asphalt Rubber 237 has been a quality Crafco product for over 25 years. VOC = 0 g/l

## **SPECIFICATION CONFORMANCE**

Asphalt Rubber Sealant 237 meets requirements of the New York State Thruway Authority for crack sealing material when heated in accordance with ASTM D5078 as follows:

Test
Cone Penetration (ASTM D5329)
Resilience (ASTM D5329)
Softening Point (ASTM D36)
Flexibility, 1/8" (3.2 mm) specimen, 90° bend,
10 sec., 1" (25 mm) mandrel (ASTM D 3111 modified)
Ductility, 77 °F (25 °C), (ASTM D113)
Minimum Application Temperature
Maximum Heating Temperature

# Requirements

75 max. 20% min. 150 °F (65.5 °C) min.

Pass at 0 °F (-18 °C) 15 cm min. 380 °F (193 °C) 400 °F (204 °C)

### **INSTALLATION**

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 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.

- <u>BOX</u> 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.
- 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.