



**PRODUCT DATA SHEET**  
**PARKING LOT SEALANT**

PART NO. 34200

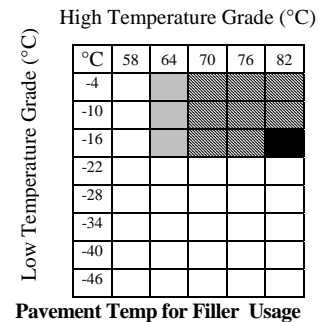
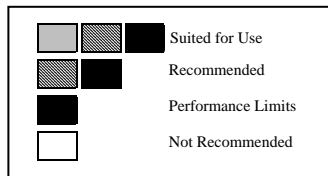
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**READ BEFORE USING THIS PRODUCT**

**GENERAL** Crafco Parking Lot Sealant is a single component, hot-applied petroleum based product which is used to fill cracks in both asphalt and portland cement concrete pavements in warm to hot climates. Parking Lot Sealant 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. Parking Lot Sealant can be used in highway, street, airfield and parking lot pavements. It can be applied to pavement cracks using either pressure feed melter applicators or pour pots. At application temperature it is a free flowing, self-leveling product. Parking Lot Sealant is specifically formulated to be a stiff, flow resistant, yet flexible product which is suited for use in areas subject to pedestrian and slow moving vehicle traffic, in hotter climates, where high resistance to pick-up or tracking is required.

**USAGE GUIDELINES** Parking Lot Sealant pavement temperature performance limits are 82-16 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.



**SPECIFICATION CONFORMANCE**

The Crafco recommended specification for Parking Lot Sealant when heated to safe heating temperature in accordance with ASTM D5167 is:

**Test**

- Cone Penetration (ASTM D5329)
- Flow, 140°F (60°C), 5h (ASTM D5329)
- Resilience, (ASTM D5329)
- Softening Point (ASTM D36)
- Ductility, 77°F (25°C)(ASTM D113)
- Mandrel Bend, 0°F (-18°C), 180 degree  
5 sec., 1/2" (12 mm) dia. (Crafco Procedure)
- Asphalt Compatibility (ASTM D5329)
- Recommended Pour Temperature
- Safe Heating Temperature

**Crafco Recommended Specification**

- 35 max.
- 3.0mm max.
- 30% min.
- 200°F (93°C) min.
- 50 cm min.
- Pass
- Pass
- 380°F (193°C)
- 410°F (210°C)

**APPLICATION**

The unit weight of Crafco Parking Lot Sealant is 10.6 lbs. per gallon (1.27 kg/L) at 60F (15.5C). Prior to use, the user must read and follow Application Instructions for Hot Applied RoadSaver, PolyFlex, Parking Lot and Asphalt Rubber Products (January 2002) 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**

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 sealant. 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/cm<sup>2</sup>) 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. Application Instructions are provided with each pallet in a weather resistant enclosure.

**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.**