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PARKING LOT SEALANT TYPE 1 EN

PART NO. 34202EN

CE

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READ BEFORE USING THIS PRODUCT

GENERAL Crafco Parking Lot Sealant Type 1 EN is a hot-applied asphalt based product produced to meet European Union requirements and used to seal and fill cracks and joints in asphalt or Portland cement concrete pavements in moderate to warm climates. Parking Lot Sealant Type 1 EN is approved for the mark when tested for EN 14188-1:2004 Type N2. Parking Lot Sealant Type 1 EN is supplied in solid form which when melted and properly applied forms a high stiffness, adhesive and flexible compound that resists cracking in the winter and is highly resistant to flow or pick-up at summer temperatures. Parking Lot Sealant Type 1 EN is used in parking lot, highway, street, and airfield 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. Parking Lot Sealant Type 1 EN 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 vehicular traffic in moderate to warm climates where high resistance to pick-up or tracking is required. VOC = 0 g/l.

SPECIFICATION CONFORMANCE Crafco Parking Lot Sealant Type 1 EN when heated to the safe heating temperature in accordance with EN 13880-6 meets all requirements of EN 14188-1:2004 Type N2 as well as Crafco properties listed below:

CHARACTERISTIC	TEST METHOD	UNIT	EN 14188-1, Type N2 Spec. Limits	Crafco Limits
Softening Point	EN 1427	°C	85 minimum	96 minimum
Density at 25 °C	EN 13880-1	Mg/m ³	1.23 ± 0.1	1.23 ± 0.1
Cone Penetration at 25°C	EN 13880-2	0.1 mm	40 – 100	40 – 70
Penetration and Recovery	EN 13880-3	%	60 maximum	40 – 60
Heat Stability, Cone Penetration	EN 13880-4	0.1 mm	40 – 100	40 – 70
Heat Stability, Recovery	EN 13880-4	%	60 maximum	40 - 60
Flow Resistance, Initial	EN 13880-5	mm	3 maximum	3 maximum
Flow Resistance after Heat Degradation	EN 13880-5	mm	3 maximum	3 maximum
Compatibility with Asphalt Pavements	EN 13880-9		Pass	Pass
Bonding Strength, Tension at -20°C Adhesion/Cohesion	EN 13880-13	N/mm ² mm ²	0.75 maximum none/none	0.75 maximum none/none
Cohesion, Tension at 0°C Adhesion/Cohesion	EN 13880-10	N/mm² mm²	0.48 max. 50 max. 3 mm depth/ 20 max. 3 mm depth	0.48 max. 50 max. 3 mm depth/ 20 max. 3 mm depth

INSTALLATION The unit weight of Crafco Parking Lot Sealant Type 1 EN 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 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.**