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READ BEFORE USING THIS PRODUCT

GENERAL Crafcro RoadSaver 504 EN sealant is a hot-applied asphalt based product produced to meet European Union requirements for pavement crack and joint sealant. RoadSaver 504 EN has received the **CE** mark when tested for EN 14188-1:2004 Type N2. RoadSaver 504 EN is used to seal and fill cracks and joints in both asphalt and Portland cement concrete pavements in cold climates. RoadSaver 504 EN 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 is resistant to flow and pick-up at summer temperatures. RoadSaver 504EN can be 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 504 EN is a free flowing, self-leveling product. VOC = 0 g/l.

SPECIFICATION CONFORMANCE RoadSaver 504 EN meets all requirement of EN 14188-1:2004 Type N2.

<u>CHARACTERISTIC</u>	<u>TEST METHOD</u>	<u>UNIT</u>	<u>EN 14188-1, TYPE N2 SPEC. LIMITS</u>
Softening Point	EN 1427	°C	85 minimum
Density at 25°C	EN 13880-1	Mg/m ³	1.27 ± 0.1
Cone Penetration at 25°C	EN 13880-2	0.1 mm	40 – 100
Penetration and Recovery	EN 13880-3	%	60 maximum
Heat Stability, Cone Penetration	EN 13880-4	0.1 mm	40 – 100
Heat Stability, Recovery	EN 13880-4	%	60 maximum
Flow Resistance, Initial	EN 13880-5	mm	3 maximum
Flow Resistance after Heat Degradation	EN 13880-5	mm	3 maximum
Compatibility with Asphalt Pavements	EN 13880-9		Pass
Bonding Strength, Tension at-20°C Adhesion/Cohesion	EN 13880-13	N/mm ² mm ²	0.75 maximum none/none
Cohesion, Tension at 0°C Adhesion/Cohesion	EN 13880-10	N/mm ² mm ²	0.48 max. 50 max. 3 mm depth/20 max. 3 mm depth
Cohesion (for cold climates), Tension, Asphalt Adhesion/Cohesion	EN 13880-7	N/mm ²	0.3 maximum none/none
Minimum Application Temperature			182°C
Maximum Heating Temperature			193°C

INSTALLATION The unit weight of Crafcro RoadSaver 504 EN is 1.27 kg/L (10.6 Lb/gal.) at 25°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 **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 EN, 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.**