

## **PRODUCT DATA SHEET** FIBER ASPHALT 548P3

PART NO. 34548P3

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**READ BEFORE USING THIS PRODUCT** 

**GENERAL** Crafco Fiber Asphalt 548P3 is a fiber modified, hot-applied asphalt based product used to fill cracks in asphalt concrete pavements in moderate climates. Fiber Asphalt 548P3 is supplied in solid form which when melted and properly applied forms a highly adhesive compound that strongly bonds to pavement cracks. Fiber Asphalt 548P3 can be used in highway pavements. It should be applied to pavement cracks using pressure feed melter applicators. At application temperature, Fiber Asphalt 548P3 is a high viscosity, non selfleveling product. Since Fiber Asphalt 548P3 is a plant blended product, problems associated with field blending of fibers are eliminated. Fiber Asphalt 548P3 is not recommended for us in parking lots or other areas with high levels of foot traffic. VOC = 0 g/l.

SPECIFICATION CONFORMANCE Crafco Fiber Asphalt 548P3 is specifically formulated to meet Connecticut DOT Joint and Crack filling of Bituminous Concrete Pavement Material Standard and contains 3% +/- 0.5% by weight of polyester fibers uniformly blended with PG 76-22 grade asphalt cement. Fiber properties are as follows:

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Туре	Polyester
Denier	3.0 to 5.0
Length	.25 inch (6.4mm)
Specific Gravity	1.38
Crimps	None
Melt Temperature	478 to 490°F (248 to 254°C)
Ignition Temperature	1000°F (540°C) minimum
Tensile Strength	78,000 to 88,000 PSI (53708 to 60,532 N/cm <sup>2</sup> )
Elongation at Break	35-38%

The Performance Graded Asphalt Binder is certified to meet the requirements of AASHTO M-320(M) for PG 76-22

Minimum Application Temperature	350°F (177°C)
Maximum Heating Temperature	400°F (204°C)

INSTALLATION Prior to use, the user must read and follow Installation Instructions for Fiber Asphalt Products to verify proper product selection, heating methods, preparation procedures, application methods, usage precautions and safety procedures. These instructions are provided with each pallet of product.

PACKAGING Product is supplied in cardboard boxes. Packaging is labeled in accordance with OSHA, GHS, and specification requirements; are sold by net weight; are supplied interlock stacked on 48 by 40 inch (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.

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

WARRANTY CRAFCO, Inc. warrants that CRAFCO products meet applicable ASTM, AASHTO, Federal or State specifications at time of shipment. Techniques used for installation 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.