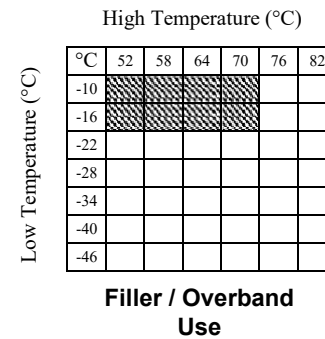


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**READ BEFORE USING THIS PRODUCT**

**GENERAL** Crafcro PolyFlex 601 sealant is a hot-applied, asphalt based product used to fill cracks and joints in asphalt and Portland cement concrete pavements in moderate to hot climates. PolyFlex 601 is supplied in solid form which when melted and properly applied forms a highly adhesive and flexible compound that resists cracking in the winter and resists flow and pick-up at summer temperatures. PolyFlex 601 is used in highway, street, airfield and parking lot pavements and is applied to pavement cracks using either pressure feed melter applicators or pour pots. At application temperature, PolyFlex 601 is a low viscosity product which flows and penetrates cracks. PolyFlex 601 is formulated as an economical yet effective pavement maintenance crack filler product. Compared to products based on reclaimed rubber, PolyFlex 601 offers lower viscosity for easier application, improved summer temperature pick-up resistance and quicker set-up times. VOC = 0 g/l.

**USAGE GUIDELINES** PolyFlex 601 is applicable for Filler/Overband Use in moderate to hot climates with low and high pavement temperatures identified in the chart. Pavement temperatures for the project location are determined at 98% reliability using FHWA LTPPBind V 3.1, and sealant or filler use is determined following Crafcro Product Selection Procedures.



**SPECIFICATION CONFORMANCE** Crafcro PolyFlex 601 meets the recommended specification limits when heated in accordance with ASTM D5167 to the maximum heating temperature. PolyFlex 601 meets and exceeds the properties of ASTM D5078 when heated accordingly.

Test	Recommended Specification	ASTM D5078 Specification
Cone Penetration, 77°F (25°C) (ASTM D5329)	50 maximum	70 maximum
Cone Penetration, 39.2°F (4°C) (ASTM D5078)		15 minimum
Resilience (ASTM D5329)	30 - 70%	30% minimum
Softening Point (ASTM D36)	194°F (90°C) minimum	150°F (65.5°C) minimum
Flexibility, 1/8 (3.2 mm) specimen, 90° bend		
10 sec., 1" (25 mm) mandrel (ASTM D3111 Modified)	Pass at 20°F (-7°C)	
Flow 140°F (60°C) (ASTM D5329)	3 mm maximum	
Viscosity, 400°F (204°C) (ASTM D2669)	30 Poise maximum	
Asphalt Compatibility (ASTM D5329)	Pass	Pass
Maximum Heating Temperature	400°F (204°C)	400°F (204°C)
Minimum Application Temperature	380°F (193°C)	380°F (193°C)

**INSTALLATION** The unit weight of Crafcro PolyFlex 601 is 12.2 lbs. per gallon (1.46 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 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.

- o **BOX** packaging consists of cardboard boxes containing approximately 35 lb. (15.9kg) of product with 60 boxes per pallet, weighing approximately 2100 lb. (952 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 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**