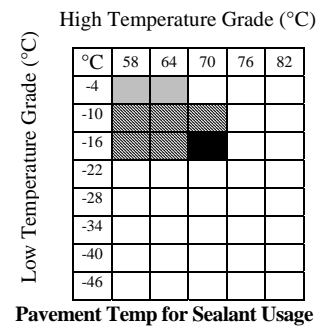


**READ BEFORE USING THIS PRODUCT**

**GENERAL** Crafcro Superseal 1614A is a unique, hot-applied fuel resistant product intended for use in sealing joints in portland cement concrete pavements in moderate to warm climates which are subject to fuel spillage. The sealant is specifically formulated and produced to meet requirements of Federal Specification SS-S-1614(A) "Sealants, Joint, Jet-Fuel Resistant, Hot-Applied for Portland Cement and Tar Concrete Pavements." Superseal 1614A is supplied in liquid form in 5 gallon (19L) pails. Being initially liquid, Superseal 1614A is much easier to handle during application than solid hot-poured sealant types. During application, Superseal 1614A is simply poured into the melter applicator unit, heated to application temperature, and applied to prepared joints. At application temperature, Superseal 1614A is self-leveling and produces uniform and neat sealed joints. After application and cooling, Superseal 1614A forms a tough, resilient, well bonded seal for concrete pavement joints. Superseal 1614A is formulated to be used only as a sealant for portland cement concrete pavements. **It is not to be used in asphalt concrete pavements or extreme jet blast areas.**

**USAGE GUIDELINES** Superseal 1614A pavement temperature performance limits are 70-16 for joint sealing. Usage recommendations are shown in Crafcro pavement temperature grade charts shown at the right. Refer to Crafcro Product Selection Procedures to determine sealant or filler and pavement temperature grades.

	Not Recommended
	Performance Limits
	Recommended
	Suited for Use



**SPECIFICATION CONFORMANCE** Crafcro Superseal 1614A meets all requirements of Federal Specification SS-S1614(A) ,as well as Federal Specification SS-S167(b), ASTM D3581 and ASTM D1854.

**Test**

Cone Penetration, 77°F (25°C)

Fuel Immersed Penetration, 77°F (25°C)

Flow, 140°F (60°C)

Bond, 0°F (-18°C), 50% ext.

Water Immersed Bond

Fuel Immersed Bond

Solubility

Recommended Pour Temperature

Safe Heating Temperature

**SS-S-1614(A)Spec. Limits**

1.30 cm max.

1.55 cm max.

3.0 cm max.

Pass 3 cycles

Pass 3 cycles

Pass 3 cycles

+/- 2.0%

270°F (132°C)

290°F (143°C)

**APPLICATION** The unit weight of Superseal 1614A is 10.5 lbs/gal (1.27 kg/L) per gallon at 60°F (15.5°C). Prior to use, the user must read and follow Application Instructions for Hot Applied Superseal Sealants (January 2002) to verify proper product selection, heating methods, pavement preparation procedures, application geometrics, usage precautions and safety procedures. These instructions are provided with each pallet of sealant.

**PACKAGING**

The sealant is packaged in 5 gallon (19L) pails with 36 pails, polyethylene lined, per pallet. Application Instructions are provided with each pallet in a weather resistant enclosure.

**WARRANTY**

CRAFCO, Inc. warrants that CRAFCO sealants 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 are beyond our control as are the use and application of the sealants; therefore, Crafcro shall not be responsible for improperly applied or misused sealants. 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 sealant installation.**