

**TECHNICAL SUPPORT**

Our technical support team stand ready to assist you with your technical questions regarding your SAF-T-LOK products. On-Site support when necessary within 24 hours.

**PART NUMBERS**

73748	10.3oz	CLEAR
73779	4.5 gal	CLEAR
73922	3oz	BLACK
73963	10.3oz	BLACK

**SPECIFICATIONS**

ASTM C920 Type S, NS, Class 25; TT-S-00230C, TT-S-01543A, MIL-A-46106A, FDA CFR 177.2600, USDA Approved, NSF 51, UL Recognized Component.

**KEY SOLUTIONS****KEY SOLUTIONS**

As an ISO 9001:2015 certified company, SAF-T-LOK can design or refine products to fit your company's specific needs and requirements.

For more information on any of our products or services please visit us on the Web at:  
[www.saflok.com](http://www.saflok.com)

**PRODUCT DESCRIPTION:**

**SAF-T-LOK RTV Neutral Cure Silicone** offers a high performance product designed for a broad variety of sealing and bonding requirements in original equipment manufacturing or for maintenance needs. **Saf-T-Lok 737 Neutral Cure Silicone** is a Low Odor Non-Corrosive Sealant that cures to a strong, durable, flexible rubber at room temperature. It bonds a wide range of materials including metals, anodized aluminum, most plastics, glass, ceramics, as well as concrete, wood, and marble. This formula meets the requirements of the critical construction and assembly industries by providing a low-volatile product that is non-corrosive to metals.

**SAF-T-LOK Silicone Sealants** are 100% solids and contain no extenders, thus shrinkage due to weathering is nil. They possess excellent resistance in U.V. ozone, smog, rain and snow.

**ELECTRICAL PROPERTIES: SAF-T-LOK Silicone rubber sealants** have excellent insulation properties when applied to electrical connections, etc.

PHYSICAL PROPERTIES		TEST METHOD
Cure System	Neutral/Oxime	
Movement Capability, %	±50%	ASTM C-719
Modulus	Low	ASTM D-412
Physical Properties (Cured)	Rubber	
Specific Gravity	1.04	
Extrusion Rate, g/min.	500	ASTM C-1183
1/8" orifice @ 50 psi		Modified
Temperature Range	-62°F to 400°F	
Intermittent Temperature Range	450°F	
Accelerated Weathering (10,000 hrs.)	No Change	QUV Weatherometer
Skin Over Time (min)	12*	MNA Method
Tack Over Time (min)	25*	ASTM C-679
Cure Rate	1/8" per 30hrs*	MNA Method
Tensile Strength (psi)	190	ASTM D-412
Elongation %	650	ASTM D-412
Durometer Shore A	15	ASTM C-661
Dielectric Strength kv/mm (v/mil)	20 (500)	
Dielectric Constant at 100 Hz	2.7 @ 96	
Shelf Life (months)	18	
Volatile Organic Content	40 gr./litre	

\*All properties derived from lab conditions (77° F at 50% relative humidity)

*Test results are averages obtained under laboratory conditions. Reasonable variations can be expected.*

**IMPORTANT NOTICE:** All statements and technical data contained herein are based on tests we believe to be reliable, but the accuracy of completeness thereof is not guaranteed. It is recommended that the buyer test this product to determine its suitability for his application before use. **SAF-T-LOK International Corporation** is not responsible for loss, claim or damages resulting from use of its products.