

**TECHNICAL SUPPORT**

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

**PART NUMBERS**

27002	1ml
27021	10ml
27031	50ml
27041	250ml
27043	1 liter

**TURNKEY 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.saftlok.com

**PRODUCT DESCRIPTION:**

**SAF-T-LOK T70** is a high strength locking and sealing grade, developed for key fits, splines, and similar applications, as well as removable applications. This product satisfies the requirements of MIL Spec. S46163 Type I Grade K as well as ASTM D5363 AN0221. **SAF-T-LOK T70** is designed to provide predictable assembly lubricity and results in the same torque tension relationship that would result from use of as-received fasteners. This product satisfies many application requirements where a high strength is required. Selection of this product assures fluid sealing of parts as well as the most reliable high threadlocking strength possible.

**GENERAL INFORMATION:**

**SAF-T-LOK** anaerobic adhesive/sealants are a specialized series of single component, solvent free compounds that are individually formulated for locking, sealing, retaining and bonding metal parts and assemblies.

Stable in the presence of air, these products cure when placed between two mating parts where metal is present and oxygen is excluded. They form a resilient, vibration proof, polymer shim between the parts. **SAF-T-LOK** products provide the user with additional performance characteristics, including not only fluid sealing, but resistance to corrosion and galvanic attack of the mated parts, as well as solvent resistance. Furthermore, after curing **SAF-T-LOK T70** allows parts to be disassembled with normal tools, if desired.

**PHYSICAL PROPERTIES:**

<b>Color:</b>	<b>Red</b>
Specific Gravity:	1.10 gm/cc
<b>Viscosity:</b> (lv, spindle 3, speed 30)	<b>450 to 550 cps</b>
Temperature Range:	-65°F to 350°F
<b>Storage Stability:</b>	<b>+12 months at &lt;75°F</b>

**PERFORMANCE CHARACTERISTICS:**

<b>Locking Torque Breakaway: Prevailing:</b>	<b>200 to 300 in lb 250 to 350 in lb</b>
Gap Filling:	.001-.008 in.
<b>Full Cure:</b>	<b>8 hours</b>

NOTE: This product is not recommended for use with pure oxygen systems.

**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.