

SAF-T-LOK[®]

HI-TEMP Threadlocker T 72

Technical Data Sheet

Part # 27221, 27231, 27241, 27243

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 metal parts, forming a resilient, vibration-proof, bonded seal. **SAF-T-LOK** adhesive/sealants provide the user with additional performance characteristics, including resistance to corrosion or galvanic attack, as well as solvent resistance; while allowing disassembly with normal tools, if desired.

PRODUCT DESCRIPTION: **SAF-T-LOK T72** was developed for high temperature use where increased viscosity is needed to fill gaps and substantial threadlocking is required. This product also finds application in specific retaining and gasketing applications.

PHYSICAL PROPERTIES:

Color	- Uncured – Red
Specific Gravity	1.1 gm/cc
Viscosity	7500 cps
Flash Point	>200°F
Temperature Range	-65°F to 400°F
Storage Stability	+12 Months @ <75°F

PERFORMANCE CHARACTERISTICS:

	- Cured –
	Breakaway/Prevailing
Locking Torque: 24 Hr. @70°F	245/130 in.lb.
+24Hr. @350°F	360/140 in.lb.
+ 2Hr. @400°F	210/75 in.lb.
Gap Filling	.003 to .010 in.
Full Cure	8 – 24 Hr.

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.