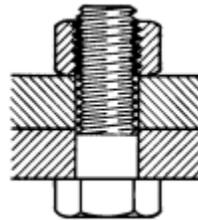


Threadlocker 1243

GENERAL INFORMATION: SUR-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 polymer shim. SUR-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.

PRODUCT DESCRIPTION: *SUR-LOK 1243 Threadlocker* grade is thixotropic and was developed to provide predictable assembly lubricity and prevent migration of product prior to assembly. Use of this product results in the same torque tension relationship that would result from as-received fasteners. This product satisfies over 75 percent of applications requirements by providing a range of strengths from adjustable to removable or permanent depending upon the thread size and number or contact area. Selection of this product thickness assures sealing parts as well as the most reproducible threadlocking strength possible.



UNCURED PROPERTIES

Color	Blue
Specific Gravity	1.09gm/cc
Viscosity (Brkfld.12 rpm)	1400cps
Flash Point	>200°F
Temperature Range	-65°F to 350 °F
Storage Stability	+12 Months @ <75°F

PERFORMANCE CHARACTERISTICS

Locking Torque: 24Hr.@70°F	
Breakaway	150 in.lb.
Prevailing	50 in.lb.
Gap Filling	.002-.006 in.
Chemical Resistance	Excellent

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. SUR-LOK CORPORATION is not responsible for loss, claim or damages resulting from use of its products.