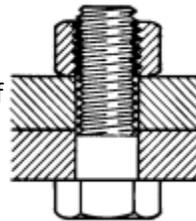


## Threadlocker 1277

**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 1277 Studlock* grade was developed for the highest strength threadlocking applications. This product has high viscosity and satisfies many applications requirements where fasteners of more than 1/2 inch diameter or applications with relatively large gap are involved. Selection of this product for such parts assures the highest threadlocking strength available.



### UNCURED PROPERTIES

Color	Red
Specific Gravity	1.11gm/cc
Viscosity (Brkfld.12 rpm)	7000cps
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	300 in.lb.
Prevailing	285 in.lb.
Gap Filling	.003-.010 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.