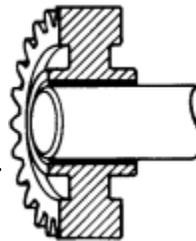


## Retainer 1680

**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 1680 Retainer* grade is a relatively high viscosity anaerobic sealant designed for retaining applications on cylindrical parts where larger gaps are involved. It was specifically developed to lock the mating parts on gears, bushings, splines and shafts. This product provides very high shear strength.



### UNCURED PROPERTIES

Color	Green
Specific Gravity	1.10gm/cc
Viscosity (Brkfld.12 rpm)	1500cps
Flash Point	>200°F
Temperature Range	-65°F to 350 °F
Storage Stability	+12 Months @ <75°F

### PERFORMANCE CHARACTERISTICS

Locking Shear: 24Hr. @70°F	3000 psi
Gap Filling	.002-.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.