

Preapplied Thread Sealant S17

GENERAL INFORMATION: SAF-T-LOK S17 is a water based, low odor, low viscosity thread sealant, for preapplied processing applications. The product dries to a non-curing resilient film, that provides excellent sealing and resistance to vibration. S17 is recommended for pre-applied applications on tapered or straight threads, particularly in applications where re-adjustments are required. It is resistant to solvents, and has an operating temperature range of -65°F to 300°F.

PRODUCT CHARACTERISTICS:

APPEARANCE:	Thick, burnt orange liquid
SPECIFIC GRAVITY:	1.11
VISCOSITY:	5000 cps
TEMPERATURE RANGE:	-65° TO 300° F
STORAGE STABILITY:	12 MONTHS @ <75° F

PERFORMANCE CHARACTERISTICS:

BREAK-LOOSE TORQUE: 224 in.lb (seating torque 372 in.lb)
PREVAIL TORQUE: 40 in.lb

CHEMICAL/SOLVENT RESISTANCE:

10W30 Motor Oil (after 30 days @ 248° F):	>120 psi
50:50 Water/Glycol (after 30 days @ 212° F):	>120 psi
Hydraulic Steering Fluid (after 30 days @ 248° F):	>120 psi

S17 may be applied in bulk quantities as a tumble or flow coat, or individually, with or without the aid of dispensing equipment. It may be used on pipe threads, or any other threaded fixtures. Before applying the product, the parts should be cleaned free of surface contaminants, such as grease, oil, dirt, etc. using an alkaline wash.

S17 should be stored unopened, in a cool, dry location, with an ambient temperature between 45° - 90° F. In order to prevent contamination of unused material, do not return product to its original container.

For safe handling information on this product, refer to the Material Safety Data

IMPORTANT NOTICE: All statements and technical data contained herein are based on tests we believe to be reliable, but the accuracy or 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 Chemical Corporation is not responsible for loss, claim or damages resulting from use of its products.