



# Extreme 222

## LOW STRENGTH ANAEROBIC ADHESIVE

### Product Description

**Extreme 222** is a one component anaerobic adhesive designed for low strength thread locking applications where easy removal is required. **Extreme 222** anaerobic adhesives cure when confined in the absence of air between two close-fitting parts.

### Recommended Applications

Set screws or seal threads to prevent corrosion between the threads. Use to tamper-proof threaded fastener assemblies. Prevents loosening of fasteners when subjected to vibration. Use on 1/4" or smaller diameter screws.

### Military Specifications

MIL-S-46153A, Type II, Grade M

### Setting Times

10-30 minutes

### Cure Times

24 hours

Contact an **EXTREME ADHESIVES®** Adhesive Applications Specialist for further recommendations on adhesive selection.

### Physical Properties

#### Typical Uncured Properties (liquid)

Viscosity (cps@ 68F)	1000 cps
Specific Gravity (g/cc)	1.09
Color	Purple
Flashpoint (TCC)	200°F
Toxicity	Low
Gap Fill	.007"
Corrosivity	None

#### Typical Cured Properties (solid)

Typical Bond Thickness = 0.002"

Locking Strength (steel / steel)	Low
Thermal Service Range	-75°F to 300°F
Shear Strength	1000 psi
Solvent Resistance	Good
Breakaway/Prevailing	60 / 60

### Instructions for Use

Apply between two close-fitting metal parts.

### Shelf Life

12 months @ 68°F when stored and sealed in original containers.

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