



## PARSON ADHESIVES, INC.

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### **SONLOK™ 3262** **Anaerobic Thread Locking Compound**

SONLOK 3262 is a medium to high strength anaerobic thread locking compound for bonding and sealing threads, and retaining of cylindrical parts.

SONLOK 3262 is highly resistance to heat, vibrations, water, gases, oils, hydrocarbons and many chemicals.

#### **Applications:**

- Ideal for thread locking heavy duty applications such as bolts used in transmission, construction equipment or railroad assemblies, etc.
- Lubricated for easy assembly. Locks and seals threaded joints-nuts, screws, and large studs up to M25 or larger.
- The thixotropic nature of SONLOK 3262 reduces the migration of liquid products after application to the substrate.
- Meets military specification: MIL-S-46163A Type II Grade O

#### **Adhesive Properties:**

|   |                    |
|---|--------------------|
| Composition:  | Methacrylate Ester |
| Color:  | Red                |
| Viscosity @ 25°C,   | 2,400 cps          |
| <small>Brookfield Viscometer, Spindle 3 @ 20 rpm:</small> |                    |
| Specific Gravity:   | 1.05               |
| Flash Point:  | > 95°C             |
| Solvent Content:  | None               |
| Shelf Life:   | 2 years            |

#### **Curing Properties:**

|                       |             |
|-----------------------|-------------|
| Handling Cure Time:   | 20 minutes  |
| Functional Cure Time: | 1 - 3 hours |
| Full Cure Time:       | 24 hours    |

|                              |            |
|------------------------------|------------|
| Breakaway Torque, ISO 10964: |            |
| M10 steel nuts and bolts N·m | 22 N·m     |
|                              | 190 lb.in. |

|                            |            |
|----------------------------|------------|
| Prevail Torque, ISO 10964: |            |
| M10 steel nuts and bolts   | 32 N·m     |
|                            | 275 lb.in. |

