



PARSON ADHESIVES, INC.

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SONLOK™ 3564 **Anaerobic Thread Sealant**

SONLOK 3564 is a high performance anaerobic thread sealant designed for the locking and sealing of metal threaded pipes and fittings. The lubricating properties of 3564 facilitate proper assembly and torque tightening of piping components.

SONLOK 3564 is ideal to seal against gases, water, LPG, hydrocarbons, oils and other chemicals. The product prevents pipe joints and fittings from loosening and leakage under vibration and shock.

Applications:

- General-purpose thread sealant for wide variety of industrial applications.
- Typical application includes metal and fiber plants, paper processing plants, and chemical processing plants, waste treatment facilities, textile equipment and processing.

Adhesive Properties:

Composition:	Methacrylate Ester
Color:	White
Viscosity: Brookfield RVT Spindle 3 @ 20 rpm	90,500 cps at 25 °C
Specific Gravity:	1.17
Flash Point:	> 100 °C
Solvent Content:	None

Curing Properties:

Handling Cure Time:	10 - 30 minutes
Functional Cure Time:	2 - 4 hours
Full Cure Time:	24 hours

Breakaway Torque, ISO 10964: M10 steel nuts and bolts N·m	1 N·m 9 lb.in.
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Prevail Torque, ISO 10964: M10 steel nuts and bolts	1 N·m 9 lb.in.
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Break loose Torque, ISO 10964, Pre-torqued to 5 N·m: M10 steel nuts and bolts	34 N·m. 300 lb.in
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