



PARSON ADHESIVES, INC.

3345 Auburn Road Suite 107 Rochester, MI 48309

Phone (248) 299-5585 Fax (248) 299-3846 Email: sales@parsonadhesives.com

SONLOK™ 3545 **Anaerobic Thread Sealant**

SONLOK 3545 is a high performance anaerobic thread sealant designed for the locking and sealing of metal threaded pipes and fittings. The product cures rapidly in the absence of air between close fitting metal surfaces and provide low-pressure resistance immediately after application.

SONLOK 3545 is ideal to seal against gases, water, LPG, hydrocarbons, oils and other chemicals. Excellent thixotropic property prevents migration of the sealant before or during curing.

Applications:

- Ideal for locking and sealing of threaded metal pipes and fittings
- Pneumatic hydraulic sealant.

Adhesive Properties:

Composition:	Methacrylate Ester
Color:	Purple
Viscosity: Brookfield RVT Spindle 3 @ 20 rpm	14,000 cps at 25 °C
Specific Gravity:	1.20
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	2 N·m 20 lb.in.
--	--------------------

Prevail Torque, ISO 10964: M10 steel nuts and bolts	2 N·m 20 lb.in.
--	--------------------

Break loose Torque, ISO 10964, Pre-torqued to 5 N·m: M10 steel nuts and bolts	5 N·m 44 lb.in
--	-------------------

