

**POXYLUBE® #800**  
**HEAT CURING**  
**PTFE MODIFIED COATING**  
**SERIES E883**



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**GENERAL DESCRIPTION**

Sandstrom **POXYLUBE® #800** Dry Film Lubricant is a single component epoxy formulated with PTFE to provide excellent lubrication, fluid resistance, and corrosion protection. This **Heat Cured** material prevents corrosion, galling, seizing and fretting.

Once Sandstrom **POXYLUBE® #800** has been applied to a properly prepared surface and allowed to cure, it is virtually unaffected by atmospheric and fretting corrosion, solvents, acids, oils and degreasers. **POXYLUBE® #800** can be applied to all metallic and nonmetallic surfaces by spray or dip application.

Excellent **Corrosion Protection** and ease of application are its outstanding characteristics. **SANDSTROM POXYLUBE® #800 CONTAINS NO GRAPHITE.**

Complete application instructions are on the reverse of this sheet.

**FEATURES/BENEFITS**

- Provides excellent lubrication
- Provides heavy duty service as an exterior protective coating for all metals including magnesium
  - Offers resistance to chemical corrosion, solvents, abrasion, impact
  - Exhibits good thermal stability

**COMPOSITION AND PHYSICAL PROPERTIES**

<b>NET WEIGHT PER GALLON</b>	8.0 ± .4 lbs	<b>COLORS</b>	Clear, Black, Tile Red and Green
<b>SOLIDS CONTENT</b> (By Weight)	24.0 - 32.0%	<b>SHELF LIFE</b>	1 year from date of shipment
<b>VISCOSITY</b> (#1 Zahn @ 77°F)	30 - 40 seconds	<b>VEHICLE TYPE</b>	100% Epoxy
<b>OPERATING TEMP. RANGE</b>	-320°F to +400°F	<b>LUBRICATIVE PIGMENT</b>	PTFE
<b>CORROSION PROTECTION</b> (5% salt fog @ .0005" film thickness over zinc phosphated steel)	500 hrs.	<b>VOC (Theoretical)</b>	5.74 - 5.85 lbs/gal