

## SOCO Moly Paste 602

**SOCO Moly Paste** is a superior thread compound and anti-seize, formulated for easy make up and break out of threaded connections. Excellent for offshore and marine applications. With >60% moly content and a proprietary additive package, SOCO Moly Paste provides maximum corrosion and rust protection, withstands extreme pressure and high temperatures.

**Recommended uses:** Riser, BOP, Flange and Structural Bolts, Threaded Connections

### Characteristic

Appearance	Black paste
NLGI	1
Penetration (ASTM D217)	320-350
Worked penetration, 60x (ASTM D217)	320-350
Base oil	Mineral
Base oil viscosity	143 cSt at 40°C
Base oil viscosity	11 cSt at 100 °C
Base oil viscosity index	40
Base oil pour point	-10°F (-23°C)
Thickener	Lithium complex
Solids content	> 60% Molybdenum disulfide
Additives	Rust inhibitor, friction reducer
Specific gravity	1.8
Density (lb/gal)	15.0
Dropping point (ASTM D566)	>500°F (260°C)
Flash point	400°F (204°C)
Temperature range	-20°F - 750°F (-30°C - 400°C)
Four-ball wear scar (ASTM D2266)	0.55
Coefficient of friction (ASTM D4172)	0.065
Four-ball weld point (ASTM D2596)	315 kg-f
Load-wear index (ASTM D2596)	106