

Desco TFE Seal 115X Arctic

Extreme Low Temperature Valve Sealant

TFE Seal 115X Arctic is a synthetic sealant especially formulated to seal gate and ball valves at extreme low temperatures.

Product sold only to certified service companies.

Characteristic

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|-------------------------------------|--|
| Appearance | Black, grainy |
| NLGI | 3 |
| Penetration (ASTM D217) | 220-240 |
| Worked penetration, 60x (ASTM D217) | 220-240 |
| Base oil | Synthetic |
| Base oil viscosity | 30 cSt at 40°C |
| Base oil viscosity index | 139 |
| Base oil pour point | -80°F (-62°C) |
| Thickener | Inorganic |
| Solids content | PTFE |
| Additives | Antioxidant, H ₂ S/corrosion inhibitors |
| Specific gravity | 1.0 |
| Density (lb/gal) | 8-8.5 |
| Dropping point (ASTM D566) | >500°F (260°C) |
| Flash point | >470°F (243°C) |
| Temperature range | -75°F – 350°F (-57°C - 177°C) |