

EMERGENCY PHONE 1-800-255-3924
TECHNICAL DATA SHEETS
TORQUE 145

Description:

Torque 145 is a liquid sealant for locking and sealing high pressure fluid power systems and will not clog filters.

PROPERTIES OF UNCURED PRODUCT (typical value)

| | |
|---|--------------------|
| Composition | Methacrylate Ester |
| Appearance | Purple liquid |
| Specific Gravity (77°F/25°C g/ml) | 1.02 |
| Viscosity, Brookfield (77°F/25°C mPa.s) | |
| Spindle 3- 20 rpm | 10,000 mPa.s |
| Flash Point, TCC | >93°C |
| Shelf life at 20°C | 1 year |
| Storage temperature | 8° - 28°C |

PROPERTIES OF CURED PRODUCT (typical value)

| | |
|--|---|
| Coefficient of thermal expansion (ASTM D696) | 0.1 1/K |
| Thermal conductivity (ASTM C177) | 0.1 W/Mk |
| Specific heat | 0.3 Kj.Kg ⁻¹ K ⁻¹ |
| Temperature range | -60° +350°F |

Engineering Excellence

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and support call **1-800-552-0299** or visit our website at

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