

SpectrumGlide

High Temperature
Ultrasonic Couplant

SpectrumGlide is a high temperature ultrasonic coupling fluid with a medium viscosity that is thick enough to prevent premature run off but thin enough to pump.



PRODUCT DESCRIPTION

SpectrumGlide offers a broad operating range and leaves minimal residue.

SpectrumGlide pumps easily in automated systems and is an excellent lubricant.

SpectrumGlide provides excellent corrosion inhibition on ferrous metals and is compatible with all metals and most plastics.

SpectrumGlide has low toxicity and is essentially non-irritating.

PRODUCT SPECIFICATIONS

- **Thickness Gauging:** -50° to 730°F (-45 to 387°C)
- **Flaw Detection:** 0° to 600°F (-17° to 315°C)
- **Viscosity:** ~ 1300cps
- **Velocity:** 1.20± 0.05 mm/ μsec
- **Acoustic Impedance:** 1.35± 0.05 MRayls
- **Total Halogens:** <250 ppm
- **Sulfur:** <50 ppm
- **Flash Point:** 631°F (333°C)
- **Auto-ignition Temperature:** 822°F (439°C)

PACKAGING*

1 gallon (US) / 3.8 liter rigid plastic container

*SDS available at www.echoultrasonics.com

ECHO
ultrasonics

The
couplant
experts

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