

THREAD SEALANT

Apache's high pressure thread sealant is a fast curing, high strength anaerobic sealant which seals hydraulic and pneumatic fittings up to 2" in diameter, resisting high pressures and vibrational loosening. This product has excellent solvent resistance – withstands temperatures to 300°F and pressures up to 10,000 psi.



NOTE

For optimal results apply 440 High Pressure Thread sealant to the 2nd and 3rd threads. Excess can be wiped away and any migration into lines will not solidify and can be flushed away during commissioning.

HEALTH & SAFETY IN USE

IRRITANT: Contains Methacrylate Esters which may irritate eyes, respiratory organs and skin. In case of contact with the skin, wash immediately with plenty of water.

TYPICAL APPLICATIONS

Typical applications are hydraulic and pneumatic fittings, servomechanisms, and fine filtration systems.

INSTRUCTIONS FOR USE

Ensure parts are clean, dry, and free from oil and grease.

PROCEDURE FOR APPLICATION

Product is normally hand applied from the bottle directly onto threaded parts.

TECHNICAL FEATURES

Resin:.....	Dimethylacrylate
Color:.....	Purple
Fixture Speed w/out Activator.....	4 hrs
Viscosity:.....	16000 cps
Gap Fill:.....	0.007 cp
Max. Operating Temp:.....	-65°F to 300°F

CURED PERFORMANCE

Full Cure Time:.....	24 hours @ 68°F
Pressure Resistance:.....	10000 psi

PRESENTATION

Bottles:10 ml

Product should be stored in a cool, dry location at temperatures between 14°F (-10°C) to 86°F (30°C). Shelf life is 2 years from date of manufacture when stored at 72 - 8°F (22 - 4°C).



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