

EMERGENCY PHONE 1-800-255-3924
TECHNICAL DATA SHEETS
TORQUE GM 40

Description:

Torque GM 40 is an anaerobic for sealing of flat mating surfaces and flange joints of pumps, gearboxes, camshafts bocks, motor flanges. To replace pre-formed gaskets, allows greater machining tolerances, assures metal to metal contacting and dismantling with normal tools. Highly resistant to vibrations, heat, water, gases, LPG, oils, hydrocarbons and many chemicals.

Properties of Uncured Product:

Composition	Methacrylate Ester
Appearance	red
Specific Gravity (77°F/25°C g/ml)	1.05
Viscosity, Brookfield (77°F/25°C mPa.s)	
Spindle 2 - 5 rpm	200,000 mPa.s
Flash Point, TCC	>100°C
Shelf life at 20°C	1 year
Storage temperature	8° - 28°C

Properties of Cured Product:

Handling cure time:	15-30 minutes
Functional cure time:	3 -6 hours
Full cure time:	6-12 hours
Shear strength (ASTM D-1002)	5 -10 N/mn ²
Tensile Strength (ASTM D-2095)	6 -8 Nmn ²
Impact Strength (ASTM D-950)	5 - 10 Nmn ²
Temperature range:	-55 - 150C

Engineering Excellence

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

www.instantca.com