TFE SEAL 108
For Hard to Seal Valves

GRM FLOW PRODUCTS

Description:
Desco TFE-Seal 108 is the ultimate sealant for damaged valves. It was developed and tested by a group of valve repair specialists with over 20 years combined experience. This is the ultimate sealant of internally worn or damaged valves. It contains a 100% synthetic base fluid for excellent resistance to washout from hydrocarbons. If TFE-Seal 108 won't seal your valve, it will need to be taken offline or rebuilt.

Service Recommendations:
Desco TFE-Seal may be used on worn or pitted valves. It can also be used as a sealant for stuffing boxes or as an injectable packing.

Typical Characteristics:

Appearance	Dark gray, grainy, tacky
NLGI	2-3
Penetration (ASTM D217)	245-275
Worked Penetration, 60x (ASTM D217)	245-275
Base Oil	Natural and synthetic ester
Base Oil Viscosity	1,000 cSt at 40°C
Base Oil Pour Point	-10°F (-12°C)
Thickener	Inorganic
Additives	H2S/corrosion inhibitor package
Solids Content	PTFE
Specific Gravity	1.1
Density (lb/gal)	9.5
Dropping Point (ASTM D566)	>500°F (260°C)
Flash Point	>500°F (260°C)
Temperature Range	-20°F to 350°F (-29°C to 177°C)
Resistance to Water (FTM 5415)	Pass
Resistance to 50% Ethanol in Water (FTM 5415)	Pass
Resistance to Synthetic Condensate (FTM 5415 mod)	Pass
Resistance to Mineral Spirits (FTM 5415 mod)	Pass
Resistance to 20% Hexane in Mineral Spirits (FTM 5415 mod)	Pass
Resistance to Diesel Fuel (FTM 5415 mod)	Pass

Packaging Information:

Item No.	Unit Size	Quantity
LL108150	"J" stick 1 3/8" x 8 1/2"	16 /box
LL108160	"K" stick 1 1/2" x 10 1/2"	12 /box
LL108010	10 lb can	1 each
LL108020	20 lb pail	1 each
LL108040	40 lb pail	1 each
LL108120	120 lb keg	1 each

DESIGNED FOR USE BY QUALIFIED TECHNICIANS ONLY.

CAN CAUSE BALL CHECK VALVE FITTINGS TO FAIL.

DO NOT USE ON OXYGEN SERVICES.

Supplying the Highest Quality Products to the Valve Industry

#310, 8810 - 15 St
Edmonton, AB | T6P 0B9 | 780.416.4823
GRMFLOW.COM SALES@GRMFLOW.COM