



Chemola™ Desco TFE-Seal 110X

For Hard to Seal Valves

Chemola™ Desco TFE-Seal 110X is a premium sealant for worn, damaged and leaking valves. TFE-Seal 110X is formulated with 100% synthetic base fluid for excellent resistance to washout from hydrocarbons. It contains chemically inert PTFE for ultimate sealing capability. Higher PTFE grades are available.

Recommended Uses

Chemola™ Desco TFE-Seal 110X may be used on worn or pitted valves. It can also be used as a sealant for stuffing boxes or as an injectable packing.

Designed for use by qualified technicians only
Can cause ball check valve fittings to fail

Typical Characteristics

Appearance	Black, tacky, grainy
NLGI	4
Penetration (ASTM D217)	175-205
Worked Penetration, 60x (ASTM D217)	175-205
Base Oil	Synthetic and natural esters
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)	9.3
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 (FTM5415)	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

DO NOT USE ON OXYGEN SERVICE.
Special packaging sizing available upon request.

SOUTH COAST PRODUCTS

P.O. Box 450109 Houston, Texas 77245 www.socousa.com
 Tel: (713) 225-0048 (800) 535-5823 custserv@socousa.com

Premium

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Packaging Information

Item Number	Unit Size	Quantity
083216JBX	"J" stick 1-3/8" x 8-1/2"	16 per box
083212KBX	"K" stick 1-1/2" x 10-1/2"	12 per box
0832010QB	10 lb can	
0832020BM	20 lb pail	
0832040BM	40 lb pail	
0832120KG	120 lb keg	

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