

VALVE LUBE SEALANT SPECIFICATION SHEET

80+FTFE

SCOPE

Valve lube sealant specifications.

ORDERING OPTIONS

Val-Tex Part Number: 80+FTFE stick in B, C, D, G, J, K and V

80+FTFE-S bulk in P packs, 12 oz crtg, 10 lb. can, 40 lb. pail, 120 lb. drum, and 440 lb. drum

REQUIREMENTS**General**

This biodegradable lube sealant is suitable for emergency sealing in valves where the service is mineral oils, light hydrocarbons, LPG's or aromatics. It is designed as a sealant containing blended particles of Polytetrafluoroethylene for extra sealability. This is not recommended as a standard maintenance product because of the potential Teflon buildup with repeated use. Intermingling of Val-Tex 80+FTFE and other lubricants or sealants will not have any adverse affect.

Physical Characteristics**Worked Penetration at 77° F - ASTM D 217**

Bulk: 169 typical

Stick: 109 typical

Dropping Point - ASTM D-566

Bulk: over 500° F typical

Stick: over 500° F typical

National Lubricating Grease Institute Consistency Number

Bulk: 4-5 typical

Stick: 6 typical

Temperature Range for Proper Lubrication

Bulk: -20° F to +500° F typical

Stick: -20° F to +500° F typical

Color - Amber with white FTFE

REFERENCE STANDARDS AND SPECIFICATIONS

ASTM D 217 Cone Penetration of Lubricating Grease

ASTM D 566-64 Dropping Point of Lubricating Grease

**BIODEGRADABLE VALVE FLUSH
AND VALVE LUBE SEALANTS**

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