



EZY-PAK™ PTFE LE

LOW E INJECTABLE SEALANT / PACKING

DESCRIPTION

Jet-Lube® Ezy-Pak™ PTFE LE is a highly versatile and durable self-molding injectable packing designed for use on all types of valves, stuffing boxes, pumps, and mechanical equipment. Jet-Lube Ezy-Pak PTFE LE is pre-packed manually or pumped into place with a high pressure grease gun (10,000 PSI).

Jet-Lube Ezy-Pak PTFE LE is chemically stable and resistant to most chemicals over a wide pH range. It is designed to lubricate and seal once the packing material has failed, leaked, or exceeded the guaranteed life cycle. Jet-Lube Ezy-Pak PTFE LE is specially formulated for Drill & Tap (D&T) Programs to assist and seal packing materials where fugitive emission concerns are present.

APPLICATIONS

- Drill & Tap applications on valves, clamps, flanges, and enclosures
- All adjustable valves and pumps with packing
 - Gate
 - Globe
 - Knife
 - Plug
 - Rotating Equipment

BENEFITS

- Will not harden
- No off-gassing
- No VOC's
- Compatible with all packing materials
- No shelf-life concerns or restrictions for air freight shipments
- Suited for all metals and high nickel alloys
- Unsurpassed chemical resistance
- Excellent bridging capabilities

PRODUCT CHARACTERISTICS

Thickener	PTFE
Fluid Type	White Oil
Color/Appearance	White fibery paste
Dropping Point (ASTM D-2265)	NONE
Specific Gravity	1.66
Density (lb. /gal)	13.85
Oil Separation	<1.0
Wt. % Loss @ 212°F (100°C)	NIL
Copper Strip Corrosion (ASTM D-4048)	1A
Flash Point (ASTM D-92)	>434°F (223°C)
NLGI Grade	6
Penetration @ 77°F (ASTM D-217)	75 – 95
Flow Rate (pumpability)	
K-Factor*	
1.25" Uncoated B-7 stud, 2H nut 35 ksi	0.07
1.25" Uncoated B-7 stud, 2H nut 80 ksi	0.084

NOTE: Not for use on oxygen services.

Temperature Range, °F (°C) -100 (-73) to 500 (260)

Procedure Warning:

For industrial use by professionally trained personnel only. Do not exceed 500°F (260°C). Suitable for use on oxidizers.

For package types and part numbers

www.jetlube.com/resources/product-index/

Limited Warranty

www.jetlube.com/assets/documents/Jet-Lube_Warranty.pdf