1250

SEAL PACK

Packing Compound

PRODUCT DESCRIPTION

1250 Seal Pack is a synthetic base packing compound formulated from synthetic binders, fibers, and inert fillers. The ability of 1250 Seal Pack to conform to any shape results in prevention of leaks and stops the intrusion of foreign substances into the valve. This non-toxic, non-hazardous pumpable packing compound is water and hydrocarbon resistant. 1250 Seal Pack is also a very effective packing compound for applications in extreme arctic conditions.

APPLICATION

1250 Seal Pack is formulated for use in wellhead and oilfield valve service applications. It is a pumpable packing that can be injected using a high pressure lubricator through an injection valve with at least a 1/8 inch opening or giant buttonhead fitting. 1250 Seal Pack has a temperature range of -70°F to 700°F (-57°C to 371°C) for application with excellent performance in brine, hot water, steam, and aqueous solutions. 1250 Seal Pack is also effective for service in liquid and gaseous hydrocarbons, crude oil , and crude distillates.

TYPICAL OBSERVATIONS

Color	Light Blue
Appearance	Semi-Fibrous Mass
Texture	Smooth
Thickener	Polymers and Mineral Silicates
Density, lb/gal @ 77°F (25°C)	9.36-9.86
Specific Gravity, @ 77°F (25°C)	1.12-1.18
Dropping Point, ASTM D-2265	>500°F (260°C)
Flash Point, ASTM D-92	>500°F (260°C)
Penetration, ASTM D-217 worked @ 77°F (25°C)	220-240
Oil Separation, wt. % ASTM D-6184	1.0 max
Temperature Range	-70°F to 700°F (-57°C to 371°C)
Shelf Life (unopened container)	Five years

BENEFITS

- **Synthetic base**
- **Non-toxic**
- **Non-hazardous**
- **Excellent water resistance**
- **Hydrocarbon resistant**
- **Pumpable**
- **Non-hardening**
- **Effective in extreme arctic conditions**
- **CO_2 and H_2S resistant**

- FRAC
- FLUSH
- ARCTIC
- STORAGE
- SEALANTS
- CLEANERS
- ASSEMBLY
- BALL VALVE LUBRICANTS
- GATE VALVE LUBRICANTS
- PLUG VALVE LUBRICANTS
- STICK PACKING

valve guardian®
PROTECTION UNDER PRESSURE

WWW.OILCENTER.COM

Liquid-O-Ring®*

*Registered Tradename of Oil Center Research, Inc.
© 2021, BALMAR LLC
WARRANTY Because the conditions of use and the supervision of application are beyond our control, we assume no liability for any product failure or other damage beyond the purchase price of the material furnished by us. No agent, representative, or employee of this Company is authorized to change this provision, which relates to all goods delivered, whether sold, delivered as samples, or otherwise. Each user should independently determine the suitability of this product based on their specific application.

Manufactured by
BALMAR LLC
616 WEST PONT DES MOUTON ROAD | LAFAYETTE, LA 70507
Sales Locations:
LAFAYETTE, LA | HOUSTON, TX | LONGVIEW, TX | MIDLAND, TX | OKLAHOMA CITY, OK

Made in U.S.A.

The product information and specifications listed in this publication are constantly being updated to keep up with government regulations and technology changes. Please visit our website, www.oilcenter.com, or contact your Account Representative for the most current information relating to this product.