

# 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)	
Bulk	10.00-10.5
Stick	12.25
Specific Gravity, @ 77°F (25°C)	
Bulk	1.20-1.26
Stick	1.47
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)	
Bulk	175-205
Stick	50-80
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<sub>2</sub> and H<sub>2</sub>S resistant

FRAC

FLUSH

ARCTIC

STORAGE

SEALANTS

CLEANERS

ASSEMBLY

BALL VALVE  
LUBRICANTS

GATE VALVE  
LUBRICANTS

PLUG VALVE  
LUBRICANTS

STICK PACKING



*Liquid-O-Ring*®\*

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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

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