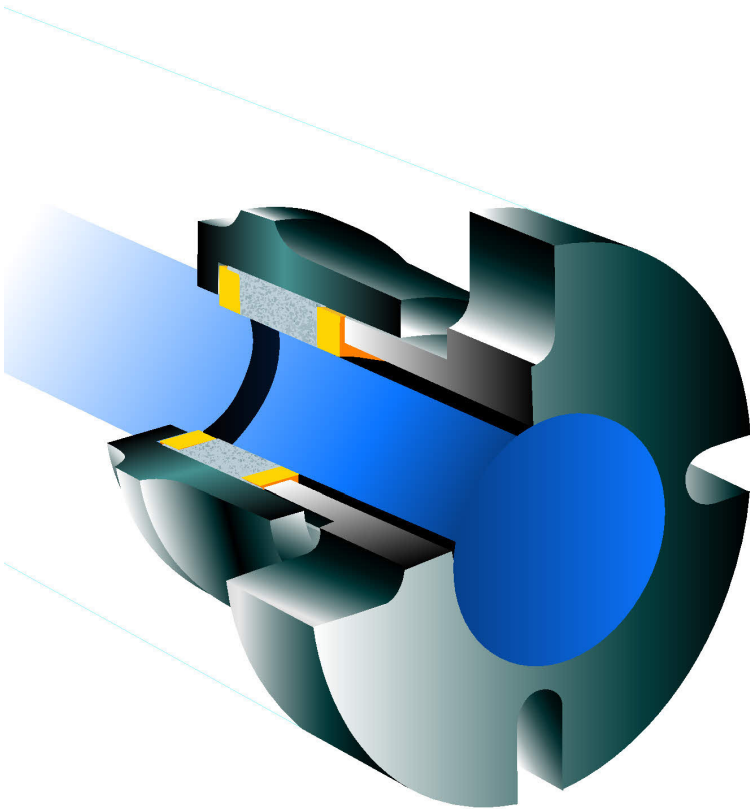




Flex -A-Pak Injectable Packing



*When Seals
Cannot Be Applied*












When Seals Cannot Be Applied

FLEX-A-PAK is injectable packing for pumps and valves with easy installation and substantially less leakage than traditional packing. It incorporates a state-of-the-art fiber and lubrication technology that requires no flush water and universal packing where seals can't be applied. The latest chemical and fiber technology is utilized making installation easy by conforming to worn shafts with low coefficient of friction. Self-lubricating, it does not need a flush or cooling water. Since the material is long lasting, it will not dry out or harden. Easy flow fittings and injection guns are cost effective. Quick maintenance re-packs are available. With Flex-A-Pak, there is less packing drag on the shaft. It can be injected or hand packed. We offer styles to meet most industrial conditions. Flex-A-Pak eliminates leakage, lowers operating costs, reduces maintenance time, saves energy, reduces shaft/sleeve wear. Other benefits include extended equipment life, minimized heat generation, and reduced water usage.

Minimize inventory costs



| Item | Description | Applications | pH Range | Max. Temp. | Max. Pressure | Speed |
|--|---|---|----------|-----------------|--|--|
|  FAP 200 | Black 18 mic. lead and graphite, molydisulphide, hydrotreated distillate, trisettle® flax | <ul style="list-style-type: none"> •Water •Slurries •Raw Sewerage | 4-10 | 350°F 176°C | Rotary: 450 psi, 31 bar Reciprocating: 3000 psi, 206.8 bar Valves: 3000 psi, 206.8 bar | Shaft Speed: fpm 4000 mps 20.3 Rod Speed: fpm 150 mps 0.76 |
|  FAP 400 | Cream Natural polled flax and phosphate grease additive | <ul style="list-style-type: none"> •Water •Sewerage •Brine •Sea Water •Mild Acids •Mild Caustics | 2-12 | 400°F 204°C | Rotary: 150 psi, 10.3 bar Reciprocating: 1200 psi, 82.6 bar Valves: 1200 psi, 82.6 bar | Shaft Speed: fpm 1500 mps 7.6 Rod Speed: fpm 150 mps 0.76 |
|  FAP 500 | Red petroleum hydrocarbons, heavy naphthenic, PTFE | <ul style="list-style-type: none"> •Raw water •Salt water •Brackish water •Slurries •Sewerage | 3-11 | 400°F 204°C | Rotary: 200 psi, 13.8 bar Reciprocating: 1600 psi, 110.6 bar Valves: 1200 psi, 82.6 bar | Shaft Speed: fpm 1500 mps 7.6 Rod Speed: fpm 150 mps 0.76 |
|  FAP 600 | Black GFO®, PTFE, lead pellets | <ul style="list-style-type: none"> •Boiler feed •Acids •Caustic | 2-12 | 500°F 260°C | Rotary: 500 psi, 34.4 bar Reciprocating: 3000 psi, 206.8 bar Valves: 3000 psi, 206.8 bar | Shaft Speed: fpm 6000 mps 20.3 Rod Speed: fpm 150 mps 0.76 |
|  FAP 800 | Black GFO®, PTFE, chemically inert materials | <ul style="list-style-type: none"> •Acids •Sea Water •Caustics •Some solvents •Sewerage •Condensate •Paper mill applications | 2-12 | 500°F 260°C | Rotary: 150 psi, 10.3 bar Reciprocating: 1200 psi, 82.6 bar Valves: 1200 psi, 82.6 bar | Shaft Speed: fpm 3000 mps 15.21 Rod Speed: fpm 150 mps 0.76 |
|  FAP 1000 | Pure White Non-staining, non-contaminating, PTFE, mineral oils. Meets FDA specification #178,3570 for food contact | <ul style="list-style-type: none"> •Food processing •Potable water •Pharmaceuticals •Paper stocks •Bleach plant applications | 2-12 | 500°F 260°C | Rotary: 150 psi, 10.3 bar Reciprocating: 1200 psi, 82.6 bar Valves: 1200 psi, 82.6 bar | Shaft Speed: fpm 1500 mps 7.6 Rod Speed: fpm 150 mps 0.76 |
|  FAP 4000 | Black Grafoil, heavy naphthenic greases | <ul style="list-style-type: none"> •Chemicals •Steam •Petroleum fuels | 0-14 | 1200°F 650°C | Rotary: 250 psi, 17.2 bar Reciprocating: 3000 psi, 206.8 bar Valves: 3000 psi, 206.8 bar | Shaft Speed: fpm 4000 mps 20.3 Rod Speed: fpm 150 mps 0.76 |

Manufacturing and stocking centers

USA (Headquarters)

1 Jackson Street PO Box 184
 Essex Junction, VT 05453-0184 USA
 Phone: 1-800-426-3594 in USA only
 1-802-878-8307
 Fax: 1-802-878-2479
 Email: sales@flexaseal.com

BRAZIL

Rua Visconde De Taunay
 59 Loja 06-CEP
 Bom Retiro, Sao Paulo
 Brazil CEP 01132-000
 Phone: 55-11-3115-4819
 55-11-3115-0656
 Fax: 55-11-3101-1297
 Email: vendas@flexaseal.com.br

AUSTRALIA

Unit 9/23 Richland Avenue
 Coopers Plains 4108 QLD Australia
 Phone: (07) 3272 7030
 Fax: (07) 3272 9885 Cell: 0417 626025
 Email: flexasealoz@bigpond.com

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