

# LEADER

## of the pack

### JOHNSON PACKINGS

& INDUSTRIAL PRODUCTS, INC.

## Garlock

SEALING TECHNOLOGIES®

Garlock's Anti-Stick Spray is the cleaner, safer alternative to traditional anti-seize compounds for use on gaskets, nuts and bolts. Its broad chemical compatibility and ability to withstand temperatures up to 1000°F (538°C) make this Anti-Stick Spray ideal for your industrial lubrication needs.

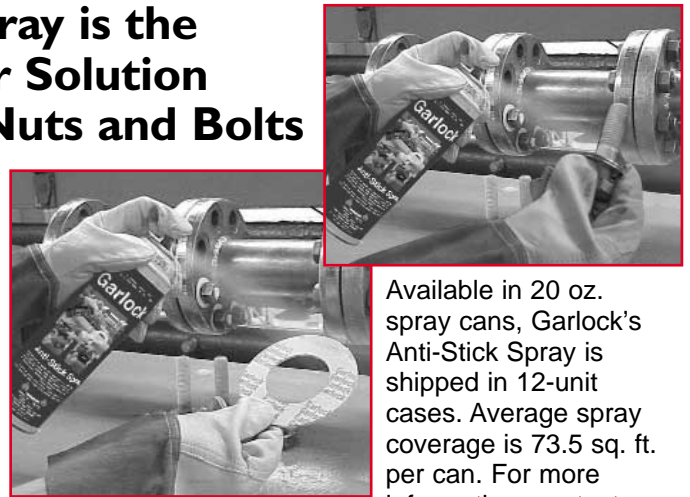
When used with gaskets, Garlock's spray reduces gasket adhesion to flanges, and it does not fill in the radial grooves on flanges as other anti-seize compounds do. Gasket removal is easier – you no longer have to waste time and risk damaging equipment by scraping and grinding gaskets from flanges. Full gasket removal ensures that the integrity of the seal isn't compromised by installing new gaskets over the remains of the old gaskets.

Using traditional anti-seize compounds (grease embedded with metallic particles) on gaskets can cause

## Anti-Stick Spray is the Cleaner, Safer Solution for Gaskets, Nuts and Bolts

serious problems. This type of anti-seize compound, meant for nut and bolt assemblies, can chemically attack some gaskets and can cause the gasket to crush during installation. These compounds can also fill up the flange serrations, causing them to blow out prematurely. The specially designed formula of Garlock's Anti-Stick Spray ensures that your gaskets, as well as nuts and bolts, provide high performance and release easily.

When applied to nuts and bolts, this Anti-Stick Spray achieves torque values almost identical to those of grease-based thread lubricants. As with other lubricating products, nut and bolt threads should be free from greases and oils prior to application.



Available in 20 oz. spray cans, Garlock's Anti-Stick Spray is shipped in 12-unit cases. Average spray coverage is 73.5 sq. ft. per can. For more information, contact your Johnson Packings sales representative.

- **Aerosol spray provides easy application on gaskets, nuts and bolts**
- **Withstands high temperatures (1000°F/538°C)**
- **Broad chemical compatibility with no change in sealability**
- **Reduces gasket adhesion to flanges**



**1-800-356-0061**

**www.johnsonpackings.com**

**email: sales@johnsonpackings.com**

#### Home Office

21 Deer Park Dr., P.O. Box 545  
East Longmeadow, MA 01028  
413-525-5555 • Fax: 413-525-5520

#### Branch Office

1185 Hammond Street, Unit 4  
Bangor, ME 04401  
207-262-7110 • Fax: 207-262-7118



## Split Expansion Joints Reduce Downtime

The 8420 Split Expansion Joint from Garlock will reduce costly downtime by eliminating the need for equipment disassembly. One of few on the market, this flexible pipe connector is designed specifically for all types of vacuum pumps, nonflanged piping and gravity-fed applications. This expansion joint can also be customized for your particular application. It is suitable for applications with small, irregular openings, as well.

Available in sizes from 2" to 24", the 8420 Expansion Joint can withstand low pressure applications (up to 15 PSI) and requires only 4 clamps. The standard 8420 is EPDM and Nitrile; other elastomers are also available. Call your Johnson Packings representative to find out how this expansion joint can save you both time and money.

## Eliminate Lead Time and Development Costs with Radyne™ Seals

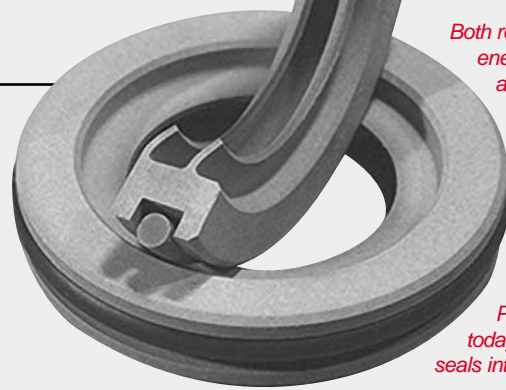
Have your current seals been wearing out before they should? Is excessive friction slowing down your system?

Replace your current seals with Radyne's PTFE-based seals. JM Clipper's Redmond Plastics Division manufactures the Radyne seals and offers a material list containing the lowest-wearing, most lubricious compounds available. Seals from Radyne are available in rotary shaft or spring-energized models.

Extremely short lead times allow your original specifications to go from prototype to final product in just days. Radyne seals are machined, not molded, which eliminates tooling charges and delays typically associated with the mold-making process.

### Radyne seals are:

- compatible with almost any chemical
- not prone to break-away and running friction
- self-lubricating and dry running
- manufactured in diameters up to 38"
- kind to soft dynamic surfaces
- long-lasting
- available in split configurations



Both rotary shaft and spring-energized seals are available from Redmond Plastics, a division of JM Clipper. Radyne™ seals are self-lubricating and available in split configurations.

Contact your Johnson Packings representative today to integrate Radyne™ seals into your application.

## New Literature with Innovative Products and Solutions for the Hydro Power Industry

Our new brochure overviews product offerings for the hydro power industry, including:



### • Thordon Hydro-Turbine Applications

*Turbine Main Shaft Guide Bearings  
Wicket Gate and Linkage Bearings  
Operating Ring Wear Pads  
Servo-Motor & Servo-Link Bearings  
Segmented Shaft Seals*

### • Thor Seal

### • Garlock Deep V-Ring CHEVRON Packing

### • TEKLEEN® Water Filters

### • Garlock Compression Packing

### • Royal Purple Industrial Oils and Greases

### • Non-Asbestos Friction Materials

## Our Customers are the Key to Our Success

### Meet two new members of our Customer Service Team

Johnson Packings' customer service department is the heart of our operation. Its members make sure you always receive the high-quality products and services that you have come to expect from Johnson Packings.

The customer service team is responsible for answering all your questions and handling all your requests. Large or small, from start to finish, they see your orders through, including checking on product availability, expediting the delivery of your orders and providing order status updates.

We are pleased to announce that the Johnson Packings family has grown to include two more members on our highly trained, professional customer service team. Since you will, no doubt, be speaking to them soon (if you haven't

already), we thought we'd introduce you to Jeff Costello and Scott Buxton.

Jeff Costello brings his experience in radio advertising sales to his position at Johnson Packings. When asked what he enjoys most about his job, Jeff replied, "Talking to the customer and helping to solve their problems." In his spare time, Jeff enjoys golfing, skiing and playing softball. He resides in West Springfield, MA with his wife, Corrine, and their two children: a four-year-old daughter, Reilly, and a two-year-old son, Jensen.



Jeff Costello (l) and Scott Buxton (r) are ready to handle any customer service/sales needs you may have.

Scott Buxton comes to Johnson Packings with managerial experience in both restaurant and warehouse operations. Like Jeff, Scott finds customer interaction to be the most enjoyable aspect of his job. When he isn't golfing or skiing, he enjoys watching sporting events on TV. Scott lives with his wife, Maureen, and their four-year-old son, Sean, in Chicopee, MA.

## ONE-UP® Pump Diaphragms from Gore are Flexible, Dependable and Affordable



Gore's ONE-UP® pump diaphragm, with its single-piece construction, will deliver significantly longer service life when installed in air-operated diaphragm pumps. Construction of patented PTFE bonded to a reinforced rubber backing ensures improved strength and flexibility that translate into significantly longer service life.

ONE-UP's one-piece design eliminates any chance of layer separation. Liquids can't seep between layers to destroy the

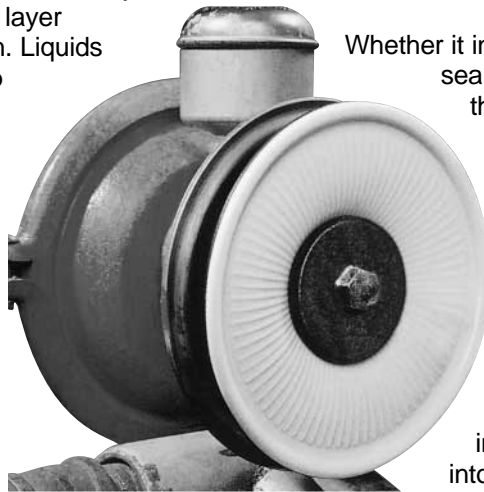
integrity of the diaphragm, and the chance of abrasion between layers is nonexistent.

This single-unit design, consisting of proprietary PTFE on the wetted side for a solid fluid barrier, bonded to a reinforced rubber backing (of either Neoprene, EPDM or Viton), means that the diaphragm will not develop flex stress or deformation. Another construction

feature, the patented ribbed design, evenly disperses stress to extend the life of the diaphragm. In fact, controlled studies to ASTM standards show that the ONE-UP's flex life and impact strength are 10 times superior to standard PTFE diaphragms, and its burst strength is 3 times greater.

ONE-UP pump diaphragms are suitable for use with any chemical (0-14 pH) at temperatures from -20°F to 350°F (-29°C to 176°C). Resistance to acids, including caustic soaps and sanitizers, means that cleanup is simple.

Ideal for general service pumps that perform many different functions, the ONE-UP pump diaphragm has been field-tested in a wide variety of industries, including food & beverage processing; pharmaceuticals; paint, solvent & detergent manufacturing; and wastewater treatment. These pump diaphragms comply to FDA 21 CFR 177.1550 (PTFE) requirements for food.



Whether it incorporates bolt holes or a perimeter sealing bead, the ONE-UP fits easily into the pump housing without the difficulties that come with installing two-piece diaphragm sets.

ONE-UP pump diaphragms are available for air-operated diaphragm pumps from Almatec, ARO, DEPA, Biagdon, Flotronics, Graco, Verder, Versamatic, Warren Rupp, Wilden and Yamada. Contact Johnson Packings to see how you can incorporate ONE-UP pump diaphragms into your system today.

## Didn't get to relax this summer? Well, breathe easy during shutdown!

If your shutdown is right around the corner, don't be unprepared again! Johnson Packings can provide:

- **Valve, gasket and pump surveys prior to shutdown**
- **Quick order turnaround**
- **Same-day shipments**
- **In-house gasket fabrication, including soft gasketing of cork, Gylon®, rubber and more**



To avoid aggravating problems during shutdown, talk to your customer service representative today to save time and money. We will work with you to ensure that the right product is ordered and received before your shutdown begins.

## Upcoming Trade Shows

Mark your calendars and visit us at the following trade shows:

- **Sept. 26-27 – Maine Industrial Show, Bangor Auditorium, Bangor, ME**
- **Nov. 9 – IMI Vendor Night, Chateau Provost, Chicopee, MA**

The same great service with a whole new look! Visit our Web site to see what's going on at Johnson Packings.



Let us know what you think of our new site – we value your opinion! Email your comments to: [sales@johnsonpackings.com](mailto:sales@johnsonpackings.com) with the subject "Web Site - New Look" and receive a free gift!

[www.johnsonpackings.com](http://www.johnsonpackings.com)