

GAR-SEAL®

400

SERIES

Maintenance Free
Butterfly Valves

70% Lighter

0% Maintenance

0% Corrosion

> 5:1 Safety Factor

100% Performance

Garlock Valves



Garlock Valves

GAR-SEAL® 400 SERIES VALVES ARE LIGHT WEIGHT, HIGH STRENGTH AND LOW COST.

The rugged one piece proprietary glass reinforced thermoplastic body and chemical resistant PTFE disc and liner make these valves ideal for virtually any fluid handling application. The most popular services include a wide range of:

- Alkalies
- Acids
- Organic Solvents
- Industrial & Municipal Effluents
- Waste Treatment Fluids
- Other Corrosive Liquids

A demanding 50,000-volt spark test confirms the integrity of the high density, void free molded virgin PTFE disc & liner.



LINER & DISC

**AVAILABLE IN SIZES 2" - 12"
TEMPERATURES UP TO 225°F
AND PRESSURE FROM VACUUM
TO 150 PSIG.**

Garlock Valves

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Garlock GmbH Armaturen

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Telephone 49-2131-349-0 Fax 49-2131-349-222 www.garlock.de

Garlock Sealing Technologies

124 Shaver Street, Brantford, ON N3T 5P9, Canada
Telephone 519-753-8671 Fax 519-758-2265

Garlock Pty. Ltd.

P.O. Box 213, Regents Park, N.S.W. 2143, Australia
Telephone 61-2-9793-2511 Fax 61-2-9793-2544

Garlock de Mexico, S.A. de C.V.

Apartado Postal 15-103, Poniente 116, No. 571,
02300 Mexico, D.F. Telephone 52555-567-7011 Fax 52555-368-0418

70% LIGHTER

The wafer-thin body design and high strength thermoplastic housing reduces the overall weight by 70%, compared to cast iron body designs. This greatly facilitates installation and handling - even in hard to reach areas.

0% MAINTENANCE

Because there are no packing rings to tighten or replace - and the shaft bushings are self lubricating, you truly have a maintenance free valve.

0% CORROSION

All "wetted" surfaces are made from 100% corrosion resistant materials. This includes the valve interior and non-metallic housing.

> 5:1 SAFETY FACTOR

Every Gar-Seal Valve goes through rigid tests including:

- Hydrostatic - to assure tight sealing
- Electric spark - confirms integrity of the disc & liner
- Burst - verifies strength & safety of the non-metallic body

100% PERFORMANCE

Try the 400 Series Valve and you will experience exactly what 100% performance really means.

Gar-Seal® is a registered trademark of Garlock Inc.

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