



GALLAGHER
Fluid Seals, Inc.

**Puzzled by your sealing
requirements for Life Sciences
and Medical Device applications?**

Sealing Solutions

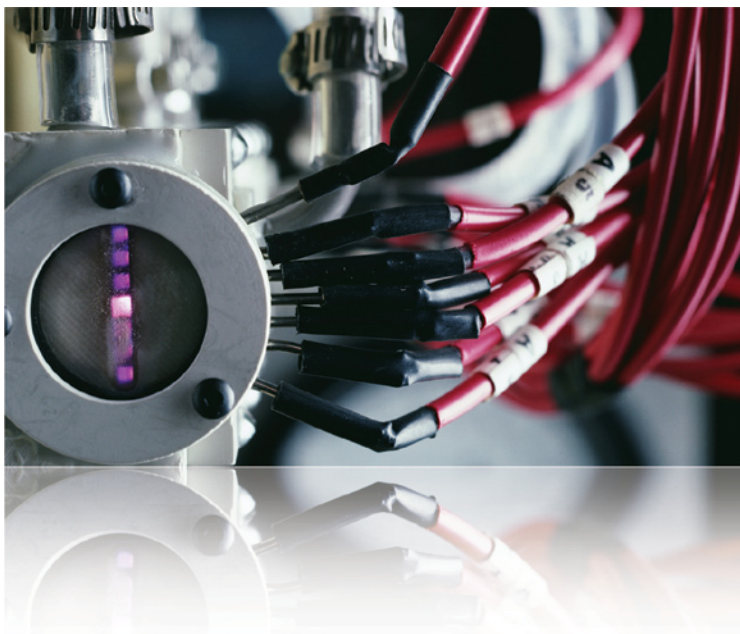
for Life Sciences

The Seal Specialist

www.gallagherseals.com

SEALING SOLUTIONS

Gallagher's 50 years of expert engineering and manufacturing expertise can provide you with the custom quality parts you require for Life Science applications.



Take the guesswork out of seal design and material selection for life science applications. We can help you meet your design requirements to ensure compliance with all specifications.

Gallagher offers a wide range of USP Class VI and FDA materials. These materials can be supplied in both standard and custom shapes.

Life science applications include medical devices, diagnostic equipment, drug delivery, pharmaceutical manufacturing, and bio-tech.

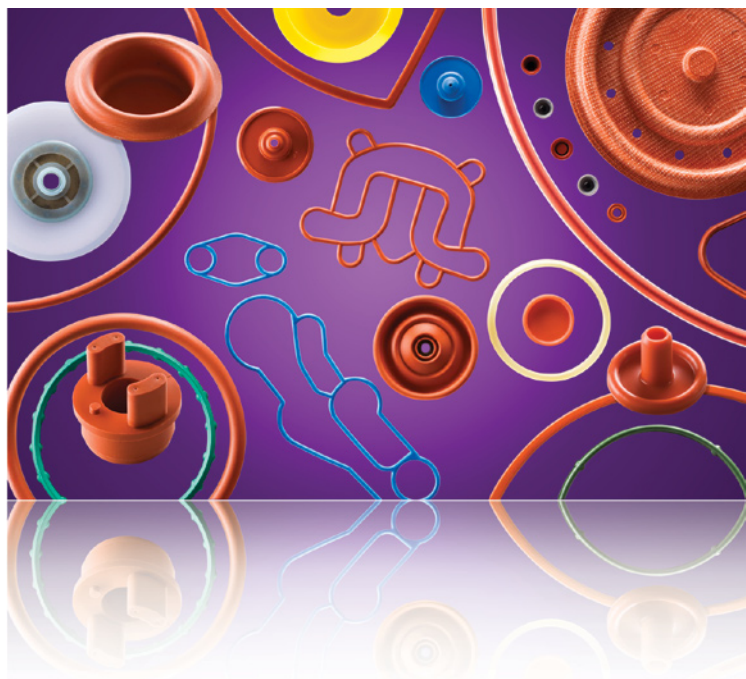


We can design and manufacture your parts from materials, such as, Viton®, Nitrile, Neoprene, Ethelene Propylene, PTFE, Silicone, and Isoprene from the largest seal manufacturers in the world. Complete batch traceability can be supplied for all production parts. Durometers are available from 20 Shore A to 65 Shore D. White, translucent or colored materials are available.

Discuss your applications and design requirements with our engineering staff, and you can be assured that we will meet your exact standards precisely. For specific applications, data and design assistance, please give us a call.

Viton is a registered trademark of DuPont Co.

MEDICAL & LIFE SCIENCE



Typical Applications Include:

- Closure seals on plastic devices
- Diaphragms and bellows
- Door seals, both small and large
- Medical grade tubing
- Sanitary gaskets
- Small container seals
- Sterilizer gaskets
- Stoppers
- Syringe tips
- Vial cap seals

Products

- O-Rings
- Miniature Elastomer Seals
- Tubing
- Standard and Custom Face Seals
- Gaskets
- Custom Molded Shapes
- Extruded Profiles
- Spring Energized Teflon®
- Machined Shapes
- Die Cut Shapes

Teflon is a registered trademark of DuPont Co.

Agency Approvals Available

FDA • USP Class VI Materials • NSF 51, 61 • USDA 3A • UL • WRAS • KTW



GALLAGHER Fluid Seals, Inc.

Gallagher Fluid Seals specializes in the application, design and distribution of fluid seals. Applying over 50 years of experience, clients can utilize our expertise to retrofit an existing design for improved performance or discuss a new application with our engineering staff.

We offer a full range of elastomers and high performance sealing devices. Capabilities include low friction materials for reciprocating and rotary service, along with designs for static sealing in high pressure conditions or for harsh environments.

ISO 9001:2000

SAI Global Certificate # 802278

Materials Management

- Authorized Distributor for the leading seal manufacturers
- Extensive inventory available for immediate shipment
- Packaging: Bar Coding, Color Coding, Kitting, Private Label Packaging
- Electronic Data Interchange
- Kanban Programs, JIT Delivery, Blanket Orders
- Integrated Supply / Managed Inventory

Engineering Services

- Application Design Assistance
- Seal Design & Selection
- Material Selection Expertise
- AutoCAD & FEA Services
- Seal Evaluation & Failure Analysis
- Technical Training & Seminars

GALLAGHER Fluid Seals, Inc.

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