SOLUTION FOCUSED. SAFETY DRIVEN.

#FERGUSON INDUSTRIAL

There's no obstacle we can't overcome **together**.



We leverage our technical resources and expertise to help our partners maintain safe, operating facilities.

Safety must be the top priority for every organization, no matter the size. When a product failure jeopardizes the safety of a facility, companies and their supply partners need to move quickly to neutralize the hazard while minimizing any impacts on process.

Aging carbon- and stainless steel pipe and valves had begun to leak acid at a food and supplement production facility during the busy season. The leak posed serious safety concerns, and fixing or replacing the system required extensive downtime.

Thanks to our technical expertise, lined pipe fabrication capability and extensive inventory, we were able to offer the customer a long-term solution in short order.

Using the pre-existing layout, we developed a CAD drawing to replace the existing system with a plastic lined pipe and valve configuration that met the customer's exact specifications. During the process, our local associates stopped in regularly to address challenges, provide updates and coordinate with the customer to provide an optimal experience. The new configuration was installed successfully, resulting in minimal downtime for the customer and saving thousands of dollars per hour in production. The products we provided—Resistoflex[®] plastic-lined pipe and XOMOX[®] lined valves—extended the system's service life and reduced long-term maintenance costs. Most importantly, our solution increased the reliability of the system, making for a safer, more efficient facility.

The improved skid configuration worked so well that the customer requested a similar replacement for an additional acid line to head off another leak elsewhere in the facility.

Visit us online or contact us today to benefit from our full selection of services, including:

- 24/7 availability for immediate assistance
- 2,500+ dedicated on-call associates
- Same or next-day service through our network of distribution centers and routes
- More than 150 industrial locations established across the nation
- Extensive inventory available online or via local associates
- National reach and local expertise you can count on

ABOUT FERGUSON INDUSTRIAL



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Ferguson Industrial is a turnkey fabrication distributor for chemical-resistant lined products. As an authorized stocking and fabricating distributor for Resistoflex[®] and XOMOX[®] chemical-resistant lined products, Ferguson Industrial offers turnkey fabrication of PTFE lined packages—including custom spool lengths, fittings, valves and accessories.

Our fabrication capabilities include:

- PTFE, Poly, Kynar[®], ATL
- Hot forming
- Pipe fabrication
 - 1"-12" PTFE / Poly
 - 1"–8" Kynar

- Ring spacers
 - 1"–12" solid PTFE
 - 1"–8" solid PTFE full face
- T-drills
 - 1/2"–16" fabrication
- Conrac machines

About Resistoflex®

Resistoflex[®] corrosion-resistant plastic lined pipe, fittings, and TEFLON[®] chemical hoses are used in corrosive fluid services as an economical alternative to expensive alloys. It combines the mechanical strength of a metal housing and the corrosion resistance of an engineered plastic liner for temperatures up to 450°F (232°C). Resistoflex offers plastic-lined pipe, fittings and hoses in polypropylene, Teflon PFA and Kynar[®] PVDF.



About XOMOX®

XOMOX[®] products are intended for corrosive and toxic chemical processing applications while maintaining the highest possible degree of performance in terms of inline leakage and fugitive emissions.

