

***Fluid Sealing Is Our Specialty...
Service Is Our Business!***



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Over the past twenty-five years, Kenneth Industrial Products has positioned itself among the Northeast's most distinguished companies, providing a comprehensive line of fluid-sealing products for commercial and industrial applications. With service to a multitude of industries including chemical processing, power generation, jet propulsion, shipbuilding, and environmental conservation, Kenneth

has earned a reputation for solving complex and diverse sealing problems. The net result is an unparalleled level of experience and insight prevalent throughout the entire Kenneth organization.

KENNETH ... A LEADING DISTRIBUTOR IN THE NORTHEAST.

As a primary distribution center for some of the nation's most respected sealing product manufacturers, Kenneth's strength lies in its ability to inventory a vast array of compression packings, mechanical seals, flange gaskets, and numerous other sealing products to satisfy

Kenneth... Where Experience Generates Successful Solutions.



As the preferred supplier to a number of major utilities, Kenneth is well acquainted with critical sealing requirements that are unique to the production of nuclear power.



Strict attention to detail has earned Kenneth a 97% quality rating from the Aircraft Engine division of General Electric.

even the most perplexing requirements of industry. With continuous access to factory lab technicians and support personnel, Kenneth is well positioned to assure its customers of accurate and dependable answers to technical as well as logistical inquiries. Quick and responsive turnaround of customer orders is nothing short of routine at Kenneth.



MECHANICAL SEALS BY FLOWSERVE®

Flowserve mechanical seals offer industry one of the most reliable methods for sealing rotating equipment. Since its founding more than 70 years ago, Flowserve has played an innovative role in the development of cartridge seals for an extensive range of industrial applications. The split seal, one of Flowserve's more recent developments, offers ease of installation on rotating equipment where seal changeout is particularly difficult. The strong alliance between Kenneth and Flowserve proves especially beneficial for the end user. Customers receive quality products and technology from an internationally renowned company as well as sales and technical support at the local level.

FLEXITALLIC®... THE FIRST NAME IN SPIRAL-WOUND GASKETS.

When it comes to spiral-wound gaskets, Kenneth is proud to represent the complete line of Flexitallic products. Over the years, the name Flexitallic has become synonymous with the spiral-wound gasket itself.

With emphasis on manufacturing gaskets of superior quality, Flexitallic has continually maintained its coveted leadership position. As the Northeast's largest authorized distributor for Flexitallic, Kenneth offers both standard and custom spiral-wound gaskets to withstand extreme temperatures, pressures, and virtually all known corrosive and toxic media used in industry today.

ENGINEERED GASKETING PRODUCTS BY GARLOCK®

With an assemblage of products like compressed-fiber gasketing sheet, compression packing, elastomeric expansion joints, and oil seals, no other manufacturer has achieved the acclaim and recognition of Garlock. Industrial engineers from all over the world specify Garlock products when they know that second best simply won't do. Kenneth maintains an extensive inventory of the complete Garlock product line including BLUE-GARD® and GYLON® gasketing sheets, SYNTHEPAK® compression packings, and CHEVRON® hydraulic components. By working closely with local Garlock representatives, Kenneth personnel are able to provide the customer with unequalled technical expertise.

BLUE-GARD®, GYLON®, SYNTHEPAK® and CHEVRON® are registered trademarks of Garlock, Inc., a division of Coltec Industries.

Kenneth... Recognized around the World as a Manufacturer of Superior Quality Fluid- Sealing Products.

On the other side of the supply spectrum, Kenneth is a fabricator of custom-manufactured gaskets, die-cut parts, metal stampings, and other specialty components. A state-of-the-art production facility complete with cutting presses rated to 150 tons, and equipment for a

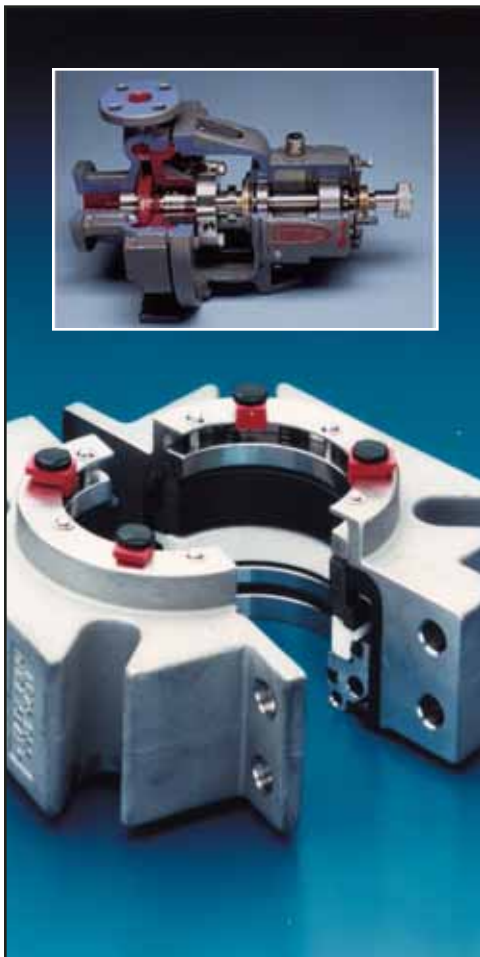


With high-performance products from Durametallic like the Kenneth' offers customers cutting-edge technology as well.

host of secondary operations contributes to Kenneth's exceptional versatility. This unique combination of distribution and manufacturing capabilities affords Kenneth customers a distinctive advantage in the search for successful resolutions to their sealing problems.

POSSESSING DEPTH OF UNDERSTANDING FOR CUSTOMER PROBLEMS IS ESSENTIAL FOR PROVIDING THE PROPER SOLUTION.

Solutions generated by Kenneth's sales and technical engineers come as a result of each individual's experience in sealing product application and performance. Ongoing technical training for engineers and support personnel as well plays a crucial



P-Series cartridge seal and the PSS split seal, as ease of installation.

role in the formation of sensible solutions. Kenneth customers may be assured that their inquiry will be directed to well qualified and capable technicians for review, and that only the products best suited for their specific application will be offered. In those instances when a reliable and cost-effective alternative merits consideration, Kenneth is qualified to make the appropriate recommendation.

WHY KENNETH DESERVES YOUR CONSIDERATION.

Companies that demand value have made Kenneth Industrial Products their single source for packing, gasket, and seal requirements—from those that require only the standard, off-the-shelf solution, to those that require the expertise of Kenneth's authoritative engineering personnel.

- Professional experience in the recommendation and application of all types of fluid-sealing products.
- Field troubleshooting experience for on-site sealing problems.
- Order traceability, documentation, and detailed certification.
- Gasket machining and fabrication.
- Die cutting, metal stamping, and secondary operations.
- Immediate responsiveness to customer inquiries.
- Fast turnaround for custom solutions.



Garlock products are designed to provide increased longevity under extreme conditions and are manufactured to uncompromising quality standards. Kenneth features the entire Garlock line including expansion joints (as shown above).

The science of sealing™

Garlock Products Overview



Compression Packing • Expansion Joints • KLOZURE® Mechanical Seals



Sheet and Cut Gasketing • GYLON® Gasketing • HELICOFLEX® Seals • Hydraulic Seals



KLOZURE® Oil Seals • LUBRIKUP® Cups and Packing • Metallic Gaskets

Garlock
SEALING TECHNOLOGIES®

The Flexitallic® Group



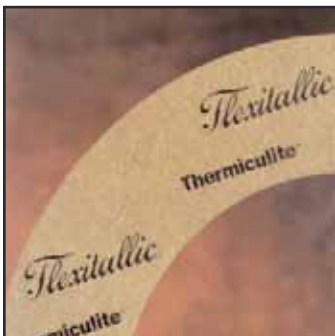
SPIRAL WOUND GASKET

- ◆ Available in a variety of materials for metal winding strip, filler, and guide ring
- ◆ Style CG, CGI, R, and RIR
- ◆ Meets ASME B16.20 standards
- ◆ Class 150 to 2500
- ◆ NPS 1/2" to 60"



SIGMA

- ◆ Biaxially orientated PTFE sheet sealing materials
- ◆ PTFE sheet materials are available in a variety of forms and levels
- ◆ Long term stress retention benefit
- ◆ High level of chemical resistance
- ◆ Conform to FDA Regulations
- ◆ Cryogenic to 500°F (260°C)



THERMICULITE

- ◆ Will not oxidize, even at temperatures higher than 1600°F (870°C)
- ◆ Superb level of tightness even at 930°F (500°C)
- ◆ Maximum recommended pressure is 2900 psi
- ◆ Available in sheets, spiral wound, Flexpro and LS gaskets



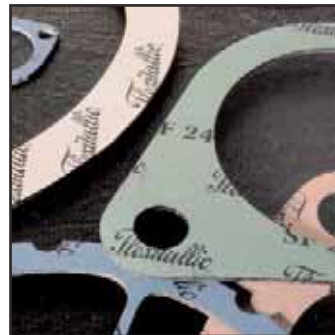
FLEXPRO GASKET (Kammprofile)

- ◆ Precision serrated metallic core with the additions of soft gasket materials
- ◆ Suitable from vacuum to Class 2500 and higher
- ◆ Suitable from cryogenics to 2000°F (1100°C), depending on core and facing materials



RTJ GASKETS

- ◆ Style R gaskets are manufactured in accordance with both API 6A and ASME B16.20 size/ratings
- ◆ Manufactured from fully traceable materials
- ◆ Available in both oval and octagonal configurations



SHEET MATERIALS

- ◆ Temperature ranges from ambient to 800°F (425°C)
- ◆ Excellent torque retention
- ◆ Good chemical resistance
- ◆ Wide range of elastomers for chemical compatibility
- ◆ Excellent sealability for wide range of chemicals



HEAT EXCHANGERS

- ◆ Metal jacketed gaskets
- ◆ Corrugated
- ◆ Solid metal
- ◆ Metal Reinforced Gasket
- ◆ Other engineered gaskets to seal challenging heat exchanger applications

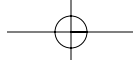


FLUROSEAL

- ◆ 100% PTFE - inert and resistant to chemicals and corrosive environments
- ◆ Chemically resistant 1 - 14 pH range
- ◆ Withstands high pressures up to 3000 psi
- ◆ Wide temperature range from -400°F (200°C) to +500°F (260°C)

www.flexitallic.com

Welcome to the Next Generation in Sealing Technology



Flowserve is a leading provider of fluid motion and control products and services for some of the world's most critical industries.

Flowserve has a long tradition of providing mechanical seals and support systems that are trusted globally and reduce total cost of ownership.

To learn more, visit www.flowserve.com

ISC Series

The economical, innovative standard cartridge seal family features interchangeable pusher, metal bellows and elastomer bellows configurations on a common gland and sleeve platform.

PSS II

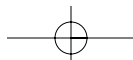
A split seal with only two components simplifies seal installation without requiring equipment teardown.



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Experience In Motion

flowserve.com



Interface Solutions Inc.

Interface Solutions Inc. (ISI) is a leading manufacturer of sealing systems and engineered composite materials, including a unique line of specialty papers. The organization enjoys long-established relationships with customers in an array of worldwide markets. ISI can offer both OEM and aftermarket customers unmatched technical and design support and application testing. An extraordinary depth of experience and engineering knowledge has its roots with predecessor companies dating back over 90 years.

Interface Solutions offers a broad product line, including gasket products for military and industrial markets, thermal barriers for high temperature applications and board materials for securities and currencies printers worldwide.



CMP-4001 A solvent-free, high performance compressed gasket material developed for steam, water, oil, and chemical resistance in Original Equipment and Industrial applications. It is intended for applications with short duration maximum temperatures up to 350°C (650°F).

IP-2500 A high density, solvent-free, general service industrial gasket material. The combination of nitrile rubber and a unique fiber blend provides good all around service at a competitive price. IP-2500 has proven to perform in low pressure saturated steam, water and oils.

D-7590 A highly compressible chemical resistant gasket material that is utilized as a filler material in PTFE and metal jacketed gaskets. Intended for applications where continuous operating temperatures do not exceed 260°C (500°F).

1401 Millboard Non-asbestos high temperature material for use in high and low temperature, low pressure gaskets, backup insulation, personal protection, heat and flame barrier, duct insulation, low and high temperature dryers, parting media and expansion joint material.

MP-15 For heavy-duty applications—compressors, diesel engines and others. Excellent low-flange pressure sealability and torque retention.

MP-2N For automotive powertrain, marine and small engine applications. Exceptional sealability for coolants, lubrication and induction systems and for less-than-ideal flange conditions.

MP-2S For automotive powertrain, marine and small engine applications where material swell will assist performance. Exceptional sealability for coolants, lubrication and induction systems and for less-than-ideal flange conditions.

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PF-4N For maximum fluid resistance and excellent sealability over a wide range of conditions.

PF-4S For oil, air and coolant applications such as oil pans, front covers, intake manifolds and rear seals.

VB-72 High-performance material for transmission valve body and other heavy duty applications with extreme pressures; also has excellent erosion resistance.

CMP-4000 High-performance, Compressed Micropore material for OEM and industrial applications. Excellent sealability and torque retention.

CMP-4200 Engineered for high-pressure oil, steam and Glycol-water applications. Its unique formulation features a blend of binders that, while resistant to most fluids, generate sufficient expansion to provide superior sealing characteristics in harsh operating conditions.

HFL-781 A controlled swell material – it swells in presence of fluids. Engineered for demanding applications requiring excellent sealability, torque retention, recovery and conformance to uneven flange surfaces.

HFL-971 A high-density material with exceptional tensile strength, low creep relaxation, good sealability and improved cutability. For transmission fluids, oils, fuels, water and steam.

N-8092 Provides excellent crush resistance at high flange pressures. Recommended for sealing oil, fuels and water at intermittent operating temperatures up to 180°C (350°F).

Interface
Solutions

Kenneth Industrial Removable Insulation Pad Capabilities

Over the last two decades Kenneth has carved out a solid reputation as the go-to company for industry's most challenging insulation requirements. Kenneth *knows insulation from start to finish!*

Problem Identification and Assessment—A

thorough understanding of the problem is the first step in developing a worthwhile solution. Kenneth's knowledgeable field-service personnel are available to visit your jobsite to evaluate your specific insulation requirements, generate new ideas, and make insightful recommendations.



Product Design and Development—At Kenneth

we're not limited to the off-the-shelf, one-size-fits-all, take-it-or-leave-it solution. Over the years, Kenneth has developed and assembled an extensive grouping of insulation products suitable for numerous applications. But perhaps our greatest strength lies in our ability to adapt and customize our already diverse product line to suit countless individual requirements.

Manufacturing—Kenneth products are crafted by skilled and experienced technicians in our new, state-of-the-art manufacturing facility in Durham, Connecticut, where painstaking attention to detail is always the order of the day.

Product Installation—For those special jobs that require on-site installation, Kenneth's team of expert insulators can be dispatched directly to your jobsite to ensure a custom fit.



Quality Assurance:

Whether protecting critical electronic components against the scorching heat of a jet engine, or an entire nuclear-powered submarine against the chilling effect of the oceans' depths, Kenneth products are engineered and manufactured to exacting quality standards.

Though Kenneth offers virtually thousands of solutions for industrial fluid-sealing applications, in the final analysis ... the only one that really matters is yours!

Time and again, Kenneth Industrial Products is selected by industry as the preferred source for fluid-sealing products. Customers have come to know and expect that regardless of the size of their order, Kenneth personnel will handle it as though it were their only responsibility. The key element in Kenneth's growth and success has been its ability to achieve increasingly higher standards of customer service and satisfaction.

If you think that your company or organization can benefit from the expertise, experience, and responsiveness of a proven leader, call Kenneth Industrial Products.



The latest technology and up-to-date equipment allow Kenneth to maintain particularly close tolerances for in-house operations.



Kenneth's full-beam cutting presses provide increased versatility for fabricating gaskets of various sizes.

YOUR COMPLETE SOURCE FOR:

- Gasketing Sheet
- Spiral-Wound Gaskets
- Expansion Joints
- O-Rings
- Mechanical Seals
- Compression Packing
- Hydraulic Components
- Oil Seals
- Industrial Textiles
- Extruded/Molded Seals

KIP

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