

GASKETS & SEALS

PRODUCT OVERVIEW

CUSTOM GASKETS

- ▼ O.D. / I.D. washer style gasket, window frame gasket or a gasket that is specially designed for your project.
- ▼ Tolerances +.003" to -.005" with repeatability.
- ▼ Sizes from .030" to 6 foot outside diameter.
- ▼ Fast turnaround and lead time.

CONNECTOR GASKETS

- ▼ Specialize in tight tolerances.
- ▼ Sizes as small as .020 inch inside dimension and a .015" wall thickness with tolerances not exceeding +/- .005".

EMI SHIELDING

- ▼ Made from conductive elastomers feature excellent resistance to compression set over a wide temperature range, resulting in years of continuous service.
- ▼ EMI shielding gaskets meet MIL-STD-810 requirements for fungus resistance.
- ▼ These materials will provide an environmental or pressure seal if required.
- ▼ These elastomers are a unique composite of high-quality silicone and conductive microscopic particles, manufactured to strict formulations, yielding EMI shielding gaskets that meet nearly every military and/or electronic requirements

O-RINGS

- ▼ Offers standard and nonstandard sizing.
- ▼ Custom O-rings for special engineering needs.

EXTRUSIONS

- ▼ Neoprene or rubber extrusions.
- ▼ Short runs of irregular parts to high-volume runs of a standard shape.
- ▼ Shapes include D, P, Tube, U, custom.

WAVEGUIDE GASKETS

- ▼ These gaskets can be supplied either molded or die cut in a wide range of compounds.
- ▼ Extensive range of standard tooling for common designs.

SHOCK VIBRATION MOUNTS

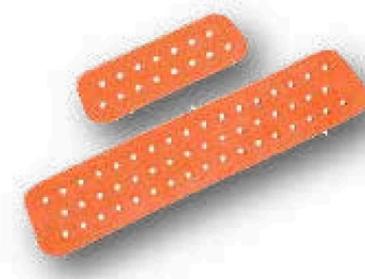
- ▼ Latest in finite equipment analysis, computer-aided design, and proprietary dynamic analysis software to optimize designs quickly, resulting in shorter product development cycles for our customers.
- ▼ Integrated CAD/CAM systems are used to reduce tooling lead times and allow rapid prototyping.

MOLDED PRODUCTS

- ▼ Custom precision injection and compression molded products & components.
- ▼ Rubber Caps, Seals, Mounts, Bellows, Window closeouts, Couplings, Gaskets, etc.

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MATERIAL & APPLICATIONS



APPLICATIONS:

- ▼ Aerospace
- ▼ Military
- ▼ Medical
- ▼ Electronics
- ▼ Consumer Products
- ▼ Appliance



MATERIALS: Diverse Inventory of Thickness & Durometer

This is a partial list of Materials

- ▼ Asbestos Replacement
- ▼ Buna-N
- ▼ Butyl
- ▼ Chute Lining
- ▼ Cork & Rubber
- ▼ Custom Compounds
- ▼ Diaphragm
- ▼ Electrically Conductive
- ▼ TFE/Glass
- ▼ EMI/RFI Shielding
- ▼ EPR/EPDM
- ▼ FDA/Class VI Medical
- ▼ Fluorocarbons
- ▼ Fluorosilicone
- ▼ Gore-Tex
- ▼ Hydrin
- ▼ Hypalon
- ▼ Nitriles
- ▼ Polyurethane
- ▼ Pure Gum
- ▼ Red Sheet Packing
- ▼ Silicone/Glass
- ▼ Teflon™
- ▼ Vellumoid
- ▼ Silicone
- ▼ Die Injection
- Latex
- Closed Cell
- ▼ Neoprene
- Soft
- Medium
- Firm
- Fungus Resistant
- ▼ Military grade compounds
- AA59588 SILICONE
- MIL-R-25988 FLUROSILICONE
- MIL-R-83248C VITON
- MIL-R-6855 CL I & II SYNTHETIC RUBBERS
- MIL-G-83528 in various thicknesses/Durometers
- ▼ Open Cell
- Rubber
- Neoprene