

Premium Sealing Products, Application Expertise And Custom Fabrication



www.nianticseal.com

O-Rings

Back-Up Rings • Custom Compounds • FDA CLVI • Mil-Spec Materials • Molded O-Rings

Composite Sealing Systems

Fastener & Fitting Seals • Gask-O-Seals® • Integral Seals • Metal Seals

3D Printing

Tech Seal

Diameters from .050" to 3" • Extrusions & Tubing • High Volume Custom Cut

Engineered Polymersystems

Hydraulic & Pneumatic Seals • Piston Cups • Polypaks • Rod Wipers/Scrapers • T-Seals • U-Packings • Wear Rings

Thermoplastic

Back-Up Rings • Extruded & Molded Rod & Tubing • Metallic Spring Energized Teflon® Seals • O-Rings • Precision Machined Plastics Ring Seals • Rod & Piston

Extruded Advantage, Inc

Electronic Component Enclosures • ATCA Front Panels

EMI Shielding

Conductive Epoxies & Coatings • Conductive Foil Tapes • Conductive Gaskets • Conductive Vents, Windows & Plastics
EMI Protection for Cables • Form-In-Place Conductive Elastomers • Metal EMI Gaskets • RF Absorbtion Materials
Shielding Foil Film Laminates

Thermal Management Conductive Products

Conductive Compounds-Adhesives • Gap Filler Pads • Heat Spreaders • Sealants & Potting Compounds

Perfluoroelastomer Parts From Dupont Performance Elastomers

Molded Parts • O-Rings • Specialty Shapes • Tubing

Teflon Encapsulated O-Rings

Sanitary Gaskets

Poron® Cellular Urethane Foams

Bisco® Cellular Silicones

Custom Hose Assemblies

Metal & Teflon Hose • Industrial Rubber & Hydraulic Hose • Rubber & Metal Expansion Joints • Squarelock & Interlock Hose
Tubing FDA /NSF CLVI Tubing, Fittings • Section IX ASTM Boiler and Pressure Vessel Code Certified Welding
Mil Standard 248 Monel • Qualified Welding

Manufactured and Engineered Flexible Hoses

Custom Shapes & Sizes • Silicone Hoses for Food, Pharma, Cosmetic, and Chemical Industries

Performance Plastics

OmniSeal® • OmniFlex™ • OmniLip®

Our Products and Services

Niantic Seal's custom fabricating includes the industry's widest range of premier products and materials.

Sheet & Slab Rubber

Asbestos Replacement
Bisco™ Silicones
Buna-N
Butyl
Cork & Rubber
Diaphragm
Electrically Conductive
EMI/RFI Shielding
EPR/EPDM
FDA
Fluorosilicone
Gortex®
Latex
Mil-Spec
Neoprene, Commercial, Mil-Spec
Polyurethane
Press Pads
Pure Gum
Silicone
Silicone, FDA, CLVI
Teflon®, TFE/Glass
Thermally Conductive
U/L Materials
Vellumoid
Viton®

Foams

Anti-Static
BISCO® Cellular Silicone
Filter Foams
Latex
Open Cell
Polyurethane
Polyethylene
Poron® Cellular Urethanes
Silicone

Sponge

Closed Cell Rubber Materials
Open Cell Rubber Die Injections

Cord

Rubber, Vinyl
Solid & Sponge O-Ring Cord

O-Rings

Fabricated, O-Ring Kits, Non-Standard Sizes, Metric
Kalrez®
Parker Seals
Teflon® Encapsulated
St. Gobain

Paper & Plastic Film

ESD
Fish Paper
Garlock
Kapton®
Lexan
Mylar®
Nomex® Paper
Polyethylene
Polypropylene
Teflon®
Urethane
Vinyl

Chomerics EMI & Thermal Material

CHO-CELL, STREAMSHIELD-Conductive Vents
Cho-Form
Cho-Seal®
CHO-SHIELD® Low Closure Force
CHO-SORB® EMI Ferrites
CHO-THERM® Thermal Interface
COMBOSTRIP, POLA-H
Foam Gaskets
MESHSTRIP, SPRINGMESH,
Premier-Conductive Plastic
SPRING-LINE® Be-Cu Fingerstock
THERM-A-GAP™ Gap Fillers
THERMTACH Conductive Tapes
WIN-SHIELD-Conductive Windows

Extrusions

Standard & Custom Shapes
Custom Molded Rubber Parts
Gask-O-Seals®
Molding All Elastomers
Rubber - To - Metal Bonding
Stat-O-Seals®
Thread Seals®

Standard Molded Parts

Grommets
Isolators
Standard & Custom Vibration Materials
Stoppers
Wave Guides

Tapes for Cushioning & Sealing

Close Cell Neoprene, Silicone
EMI/RFI Tapes
Open Cell Neoprene, Polyurethane
Solid Silicone
Standard & Slit To Width

Metal Hose

Flextron
Pentflex
Universal Metal Hose

Rubber Hose Tubing

Gates
Hi-Tech
Kuriyama
New Age Industries
Parker / Dayco
Thermoid
Titan

Teflon Hose

Crane Resistoflex
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Fittings

Dixon Valve & Couplings
Evertite Couplings

Expansion Joints

American Boa
Microflex
Proco

Value-Added Services

- Bar Coding & Material Color Coding
- Custom Labeling, Packaging, Wrapping
- EMI/RFI Testing
- Global Sourcing
- Hose Test Center
- Kit Assembly
- Managed Inventory & Forecasting
- Mil-Spec Packagings

Our Premiere Partners

