Custom Machined Plastics

QUALITY | VALUE | SERVICE

O-Rings & Kits
Wipers
Compounds
Custom Parts
Specialty Parts
Services
Wear Guides
Rod & Piston Seals

Machined Plastics

HIGH PERFORMANCE SEALS
An RJ Dygert Company
Wiggle room is not an option.

There’s no room for compromise if your business relies on lasting, consistent quality seals. High Performance Seals supplies seals and related customer-designed parts to demanding OEMs in the fluid power, chemical processing, agricultural, food & beverage, plumbing, wind energy, aerospace, automotive and other markets. Our manufacturing processes include injection, compression and transfer molding as well as machined plastics.

Our seal vendors include respected domestic and international companies with strong quality engineering programs. Additionally, High Performance Seals provides extensive value added services such as JIT/Kanban programs, pre-production and kitting, engineering design, special marketing and packaging options and much more.

For more specific material recommendations, please refer to our compounds brochure. For more information, quick quotations, expert consultation and responsive customer service call us at 877.796.0123 or visit www.highperformanceseals.com.

Our Reputation Is Unleakable

There’s a reason High Performance Seals is one of the largest industrial seal distributors in the world. Our customer service levels are unmatched in the numerous markets that we serve, a few of which we have listed here. We have large accessible inventories, multiple locations, in-house engineering, quality control systems and an expert consultative sales staff. High Performance Seals’ mission is to give you a one-stop seal sourcing experience that merits your highest seal of approval.
MEDICAL
The medical market demands only the best suppliers and High Performance Seals is a leader in the medical field. We understand the stringent requirements and know the products. Whether a seal is required for a new artificial joint, surgical tool, dialysis pump or MRI machine, High Performance Seals has the in-depth experience to ensure your product’s success.

OIL & GAS
From upstream to downstream applications, High Performance Seals has a proud history of producing solutions to the oil and gas markets. We’ve provided the perfect seals for BOP, MWD, JARS, injection pumps, petrochemical processing and cutting tools.

ROBOTICS
Robotics is an ever-evolving field and requires a company that’s constantly a part of that leading edge. We can provide seals from pneumatic activators used in manufacturing to the most complex robotics used in clean room applications or nuclear facilities.

PUMPS & VALVES
With so many different types and sizes of pumps and valves moving many different mediums, a quality supplier like High Performance Seals is essential. High Performance Seals has numerous seal materials and in a wide range of sizes for such a market.

AUTOMOTIVE
High Performance Seals has this segment covered bumper to bumper. We’ve provided seals for suspensions, transmissions, engines, sensors, turbo chargers, fuel systems and just about every other area that demands the perfect seal.

WIND ENERGY
As renewable energy demand grows, High Performance Seals is at the forefront with custom seals designed precisely for that industry. We’re experienced in seals for power generators and excluders. And working with us is a breeze.

FOOD & BEVERAGE
High Performance Seals satisfies this market’s appetite for fine seals. We seal the soda machine’s syrup, help perfect pumping chocolate and serve up solutions unique to that business. We have an impressive inventory of FDA, NSF* and USDA approved materials that easily meet the crucial demands of the food & beverage industry.

NOTE: Capabilities shown in this brochure are directly related to design tolerances. Please consult with High Performance Seals for your specific application.

*NSF compounds are manufactured by RT Dygert.
LIMITED WARRANTY   High Performance Seals ("Seller") warrants that its products ("Goods") will perform in accordance with their specifications; that the goods will be free from manufacturing defects for a period of twelve (12) months from the date of delivery of the goods to Buyer; and that the goods will be as specified by Buyer in the purchase order. Seller should have the right to elect to either refund the purchase price for any defective goods or replace any defective goods, provided that the goods were used in the manner for which they were manufactured. Seller does not warrant that the goods are fit for any particular purpose. Seller should have no obligation to refund the purchase price or replace goods that are rendered defective by a Buyer or a third party after they leave Seller’s place of shipment.

LIMITED LIABILITY   Seller’s liability for its goods is limited to their terms set forth in Seller’s express warranty set forth above, in no event shall Seller’s liability exceed the total purchase order price. Seller is not assuming any liability for any indirect, collateral, special, incidental or consequential losses or damages suffered by Buyer, or by any end-user or other third party, including but not limited to, lost profits, loss of business reputation and/or lost business opportunity, for any possible cause of action or claim arising out of or related to the goods sold to Buyer, even if Seller has been advised of the possibility of such loss or damage.