Drinking Water
Safe, water-tight sealing solutions.

The concern for safe drinking water has never been more vital as it is today, from municipal water concerns to potable water demands. Water safety issues have become so prevalent, consumers are reading bottled water labels and many industries are touting their own exceptional safety measures in water processing. High Performance Seals has been at the forefront of safe drinking water sealing products for over five decades. We’re also constantly striving for better, safer and more efficient water sealing materials, procedures and products. Your customers rely on you for the most effective and safest water processing. Trust High Performance Seals to exceed your expectations.

For more information, quick quotations, expert consultation and responsive customer service call us at 877.796.0123 or visit www.highperformanceseals.com.

INDUSTRY LEADING CUSTOMER SERVICE
- Customer web portal – set your preferences
- Convenient computerized ordering system
- Quick quotations
- Simple order tracking
- Competitive pricing
- Certification services
- Online technical library
- Sales techs to consult one-on-one
- Industry-savvy, friendly, responsive staff

MOLDING/MACHINING
- Rapid 3D prototyping
- Prototype tooling
- Production tooling
- Compression molding
- Injection molding
- Vacuum compression
- Liquid injection molding
- Water jet
- Seal jet
- Transfer molding
- Extrusion
- CNC

CUSTOMIZATION
- Precision machined components
- Engineered shapes to print or sample
- Custom materials
- Custom shapes
- Tight tolerance configurations
- Fabric reinforced parts
- Rubber-to-metal or rubber-to-plastic over molding
FILTRATION
Ever since Antonie van Leeuwenhoek observed in 1674 that lake water actually contains microscopic life, the demand for water filtration has become a mainstay. And in our industrialized world of water runoff, chemicals, contaminants, minerals, sewage and other particulates, the demand for superior filtration is even more crucial. A filter is only as good as its seal and High Performance Seals has provided the most effective water sealing solutions for industrial, municipal, commercial and residential applications for over 50 years.

WATER DISPENSING
Drinking water fountains and dispensers for parks, public buildings, businesses, venues and more are a vast challenge. These systems vary in scope and format from high rise buildings to public rest rooms, and their usage is constantly turned on-off-on-off throughout each day. The entire system spans the facility, encompassing numerous joints, materials and pumps. All of these complexities and applications must also meet of public health and safety standards. Just call for our 50+ years’ experience water system seals.

INSTITUTIONAL
Major institutions like hospitals, school campuses, government buildings and military bases all depend on clean, safe drinking and tap water for their numerous occupants. For decades High Performance Seals has provided water-safe seals for institutions around the world. Beyond being safe, these seals have to be outstanding performers, given the sheer volume of water they channel and secure on a daily basis – over months and years. It takes an exceptional seal and High Performance Seals’ experts can recommend the perfect solution for your given institution’s needs.

MUNICIPALITIES
Public trust isn’t something that a municipality can simply claim, it has to be earned – consistently, year after year and with every environmental safety audit. High Performance Seals water-safe sealing products are tested, certified and have been proven for decades. What’s more, they meet all the difficult challenges of municipal water systems, including long lasting performance while exposed to extreme heat, cold, weather, underground conditions and water treatment demands. High Performance Seals stocks every water-safe seal compound and size the entire system calls for.

COMMERCIAL & RESIDENTIAL PLUMBING
No industry deals with drinking water in so many ways as the plumbing industry. Residential systems vary by home size, age, region and climate. Commercial varies from the small business site’s water cooler and tap water to the high rise’s pressure and volume demands – and often bars and restaurants, where both sanitation and refreshing taste are paramount. High Performance Seals stocks the vast variety of seal solutions the plumbing profession depends on, certified for water safety and sanitation. Whatever’s needed, we can probably deliver it in a day.

VALVES & FITTINGS
Valve and fitting seals are crucial in drinking water applications. For example, in water recycling applications, the seals’ materials must be resistant to various chemicals, pollutants and minerals while being safe for contact with drinking water. Seals must also accommodate various fluid pressures, temperatures, contact surfaces and mechanical operations for long term service. High Performance Seals can provide you with valuable consultation on the complexities of valve and fitting drinking water seals. Just call for information.

SUSTAINABILITY
Perhaps someday “waste water” will be a thing of the past. It could be sooner than later with the demand for and advances in sustainability. As we recognize water is a precious commodity today, treatment and reclamation have become vital industries. Municipalities are recycling and conserving their water supplies and potable water has become crucial. Water treatment sealing solutions need to be safe for consumption and stand up to the very elements the water is treated for. Call High Performance Seals’ experts for consultation on your unique situation.

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.
Why Industry Leaders Rely on High Performance Seals

THE HIGHEST STANDARDS
There’s no room for compromise when it comes to public health and safety. High Performance Seals meets and exceeds industry standards, and even when standards are voluntary, we hold ourselves to the highest demands.

WATER, BEVERAGE & FOOD SAFETY LEADERSHIP
High Performance Seals stocks an unparalleled inventory of FDA, USDA, NSF* 51, NSF* 61 and 3-A Sanitary recognized sealing solutions. Our manufacturing sites are routinely audited to assure best practices are observed. We also have established information sharing relationships with the food and water safety industries.

WE’VE GOT WHAT YOU NEED
We manufacture, source and stock the widest selection of seals from the finest manufacturers around the world. Our vendors are renowned for their engineering and quality programs and we have excellent, long term relationships with them. Even in periods of short supply, we can deliver. We can customize any seal precisely to your specifications.

EXTENSIVE VALUE ADDED SERVICES
We provide JIT/Kanban programs, pre-production and kitting, special marking and packaging options and much more.

FRIENDLY CUSTOMER SERVICE AND EXPERT ON-PREMISES SUPPORT
You’re in the best circles with our customer service team. If you need expertise in any area, we’ve got it, including materials, design, prototyping, testing and more.