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. RT Dygert 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 RT Dygert to exceed your expectations.

For more information, quick quotations, expert consultation and responsive customer service call us at 866.783.8883 or visit www.rtdygert.com.

High water mark in service.

You need more than the best selection of quality seal solutions. Your business demands superior service and industry-leading expertise. That’s why manufacturers and services have relied on RT Dygert for over five decades. We help your business excel – from immediate deliveries, to product selection to world-wide resources to a customer service team devoted to your success.

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
Drinking Water

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

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 RT Dygert 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 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 RT Dygert 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 RT Dygert’s experts can recommend the perfect solution for your given institution’s needs.

MUNICIPALITIES
The 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. RT Dygert 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. RT Dygert 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. RT Dygert 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. RT Dygert 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 RT Dygert’s experts for consultation on your unique situation.
Why Industry Leaders Rely on RT Dygert

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

WATER, BEVERAGE & FOOD SAFETY LEADERSHIP
RT Dygert 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.

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LIMITED WARRANTY   RT Dygert (“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.