

R-Cast® Acrylic by Reynolds Polymer Technology Transforms Ordinary Signs into Memorable Landmarks

RPT manufactured materials for a lustrous outdoor water fountain and commercial sign at Arthrex national headquarters. The design features a 3,300-gallon pool and custom, 3D acrylic lettering.



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When an ordinary sign simply will not do, Reynolds Polymer recommends adding some water to the mix. And those who have recently passed by Arthrex corporate headquarters in Naples, FL have probably noticed that the building's new commercial sign is anything but ordinary. The facility's contemporary architecture is now complemented by an eight-foot tall, custom-acrylic water feature.

For a company as dynamic as medical device developer Arthrex, the scale of the fountain is quite appropriate. The infinity-edge pool, formed in a gentle wave with 2.4-inch thick walls, is constructed of 2,057 pounds of R-Cast® material. In total, the pool is 25-feet long, nine-feet wide, three-feet high, and required four chemical bonds.

The three-dimensional Arthrex logo in the center of the pool, which appears to float on the water's surface, actually weighs 3,230 pounds. At 8.5-feet high and sixinches thick, the lettering had to

be machined from a single piece of R-Cast Opaque with a surgical precision worthy of its owner. Together with the flowing waters of the fountain, the Arthrex trademark is both prominent and sleek.

Over the years, R-Cast® acrylic has been used in an impressive array of water features, from hotellobby fountains to large-diameter

outdoor pools. "Our material is strong, versatile, and attractive," said Josh Fritz, Global Director of Sales – Special Projects, Architectural & Commercial Products. "If you want something eye-catching displayed at your business, whether there is water involved or not, the solution can be found with our acrylic."



Though it seems to float on top of the 3,300 gallon pool, the acrylic logo in the Arthrex water feature and sign weighs over 1.5 tons. The starkness of the black opaque lettering against the Clear R-Cast® body makes for an eye-catching contrast.

About Reynolds Polymer Technology, Inc.

During its 30 years in business, Reynolds Polymer Technology, Inc. has completed more than 1,600 projects in 53 countries, including the Aquadom in Berlin, Shark Reef in Las Vegas, and many other custom works. Reynolds is the manufacturer, fabricator, designer, and installer of R-Cast® acrylic sheets. The company is constantly raising the standard for what can be done with acrylic resins, and their products have been used extensively in the architectural, signage, aquarium, water-retaining, and scientific industries. Headquartered in Grand Junction, Colorado, Reynolds Polymer also has operations in Rayong, Thailand. Visit www.reynoldspolymer.com for more information. Proud member of the Association of Zoos and Aquariums. ISO 9001:2008 certified.

Contact: Ed Mueck, Marketing Manager | Reynolds Polymer Technology, Inc. | 970.241.4700