References

Drake Plastics Manufacturing Facility

Uponor involvement

- Uponor AquaPEX 2" and down with ProPEX EP fittings
- Uponor ChlorFIT Schedule 80 Corzan CPVC in size 2½"
- ProPEX LF Brass Schedule 80 Corzan CPVC Spigot Transition Adapters

Corzan® is a registered trademark of Lubrizol Advanced Materials, Inc.

One-Step Transition Solution Provides Fast Installation

An existing structure with plans to become an industrial manufacturing facility needed a reliable plumbing solution that would integrate with the building's current system and be fast to install. Graves Mechanical chose Uponor hybrid products with innovative, one-step transitions for faster, easier installs along with the benefit of onsite support.

Customer Challenge
An existing structure with plans to become an industrial manufacturing facility needed a reliable plumbing solution that would integrate with the building's current system and be fast to install.

Solution
Graves Mechanical chose Uponor hybrid products with innovative, one-step transitions for faster, easier installs along with the benefit of onsite support.

The Uponor AquaPEX® PEX-a and ChlorFIT® Schedule 80 Corzan® CPVC system - with new ProPEX® LF Brass Schedule 80 CPVC Spigot Adapters to streamline the transition between the two piping materials - reduced the number of required components and made transitioning easier, faster, and more cost-efficient for the project.

Compared to metallics, the Uponor polymer pipes are more durable over time and lighter weight, which reduces the physical burden on installers and increases jobsite safety and efficiency. Uponor products and services provided layers of reliable solutions from one manufacturer and warranty holder.

Results
Uponor AquaPEX and ChlorFIT Schedule 80 Corzan CPVC system included the innovative, industry-first transitions needed for this project's unique plumbing solution. The adapters improved system performance and reduced the number of required components by half, helping to save materials, time, and money.

With the superior products and exceptional installation support, the project was able to finish with minimal disruptions to

meet the tight construction schedule, which is the main reason Graves Mechanical chose Uponor.

Project Facts:

Location	Floor space	C
Cypress, USA	40,000 square feet	20

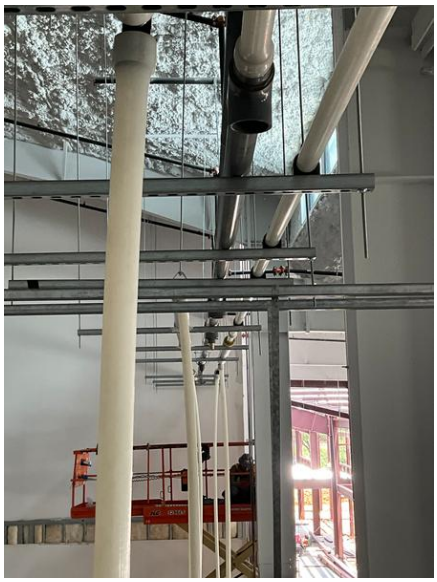
Building Type
Industrial buildings

Address	Website	Pr
14869 Grant Road, Cypress, TX, 77429	https://drakeplastics.com/facility-capabilities/#:~:text=Drake%20Plastics%20is%20located%20on,%C2%AE%20and%20PEEK%20based%20materials.	Ty N bu

Partners

Graves Mechanical

Drake Plastics Manufacturing Facility



> “We appreciated the local support, ability to receive materials in a timely manner, and minimal disruptions during the installation process.” – Sylvan Franco, Labor Manager at Graves Mechanical