

GF Piping Systems



**ChlorFit® Piping System,  
made with Corzan® CPVC**

**The leading-edge of  
offsite prefabrication**

**Rhodium Enterprises, Temple, TX**

**Best-in-class CPVC piping system for  
Data Center**

# Rhodium Enterprises

## Temple, TX

Rhodium Enterprises is a data center company that mines bitcoin. To cool their mining rigs, Rhodium uses immersion, fully submerging their servers to achieve maximum cooling efficiency. When constructing a new data center in Temple, TX, Rhodium needed to design an extensive piping network to support their operations.

### Solution

To meet their cooling requirements, Rhodium chose the ChlorFIT® Piping System from GF Piping Systems. This best-in-class CPVC product line fits Rhodium's cooling needs perfectly due to its corrosion resistance, chemical resistance, and heat resistance.

When GF Regional Sales Director Jeff Kuma learned of Rhodium's plans to build a new facility in Temple, he suggested that Rhodium utilize GF's prefabrication services to streamline the logistics of construction.

### Results

GF provided Rhodium with preassembled laterals and spool pieces, cutting installation time at the new facility and reducing inventory management requirements. For an installation requiring several miles of Schedule 80 ChlorFIT® piping, the ability to rely on prefabrication from GF saved 17,000 solvent cemented joints. Rhodium Head of Logistics Zach Scheich praised the uniform construction of the cooling laterals he received. Prefabrication also reduced the number of components to be tracked during construction, simplifying the logistics of this large-scale project. Scheich furthermore appreciated the honest and timely communication he received from the GF team at every stage of the process.

### Customer comments

"Jeff was able to give a lot of insight into the planning and the installation of the site here in Temple. Getting these joints prefabricated from GF has been a huge relief in terms of just having the confidence that they're going to work, they're tested, they're good to go, and we don't have to put a lot of thought or effort into them.

"GF also came out and trained a lot of our boots-on-the-ground installers on the correct methods of solvent cementing joints, of building joints, of assembling things, torquing flanges, the works. They spent an entire day coming out and training all of our people.

"When and if we build forward, we will definitely be using GF again."

Zach Scheich  
Head of Logistics  
Rhodium Enterprises

Georg Fischer LLC  
GF Piping Systems  
9271 Jeronimo Road  
Irvine, CA 92618 USA

Telephone +1 714 731 8800  
us.ps@georgfischer.com  
www.gfps.com



Rhodium uses immersion cooling, fully submerging their servers to achieve maximum efficiency.



ChlorFIT, made with Corzan® CPVC, is a highly robust and corrosion resistant Schedule 80 piping system offering superior reliability and long-lasting performance in commercial and industrial applications.

For more information about ChlorFit, please either scan the QR code or [click here](#).



The information and technical data (altogether "Data") herein are not binding, unless explicitly confirmed in writing. The Data neither constitutes any expressed, implied or warranted characteristics, nor guaranteed properties or a guaranteed durability. All Data is subject to modification. The General Terms and Conditions of Sale of Georg Fischer Piping Systems apply.

