

**Press Contact:** Towanda Long Charlotte Pipe and Foundry Phone: (704) 348-6685 tlong@charlottepipe.com

## Evaluating the Chemical Resistance of Piping Systems Simplified with New App

**CHARLOTTE, NC – November 26, 2018** – Choosing a plumbing system when chemicals are involved just became a little easier for plumbing engineers and designers. ChemGuide, Charlotte Pipe's latest mobile app, provides the chemical resistance of ABS, PVC and CPVC thermoplastic piping, along with commonly used seal materials.

ChemGuide users make a few selections, like the material they're considering and chemicals that will be used in the system. Then they get a "Recommended" or "Not Recommended" response. The app contains chemical resistance recommendations for over 2,300 chemical names or synonyms.

Recommendations are based on laboratory tests conducted by manufacturers of the materials, and the results provide a general guideline on resistance. By using ChemGuide, a thorough evaluation of chemical compositions, and specific application parameters, engineers and designers can make an informed decision for their plumbing system.

Search for CPF ChemGuide in your mobile store to download the app now.

## About Charlotte Pipe and Foundry Company

Charlotte Pipe and Foundry is the only manufacturer that offers a *system* of ABS, PVC, CPVC, cast iron, FlowGuard Gold<sup>®</sup>, and ChemDrain<sup>®</sup> pipe and fittings for residential and commercial plumbing systems. The nation's leading maker of cast iron and plastic pipe and fittings, Charlotte Pipe and Foundry offers the industry's broadest product offering of standard and specialty DWV products.

Charlotte Pipe and Foundry was founded in 1901 and is headquartered in Charlotte, NC. The company is American-owned and American-made, with seven plant locations across the United States. Combining modern technology with more than a century of craftsmanship and experience, Charlotte Pipe and Foundry has a proud legacy of commitment to the industry and its customers.

For more information, contact Charlotte Pipe and Foundry at 800-438-6091.