

FLOWGUARD GOLD[®]

PIPE & FITTINGS

NOT A DROP OF DOUBT SINCE 1959

THE ONLY TRUSTED POTABLE WATER SYSTEM BY BUILDERS AND PLUMBERS FOR NEARLY 60 YEARS

Made in the USA

With billions of feet of pipe installed over nearly 60 years, builders and plumbers trust FlowGuard Gold plumbing systems to deliver clean, safe drinking water to American families. FlowGuard Gold CPVC materials are 100% made in the USA at Lubrizol's facility in Louisville, KY, and FlowGuard Gold pipes and fittings are manufactured by industry leading North American manufacturers.



Full Support

Unlike other plumbing suppliers, FlowGuard Gold pipe and fittings are backed by a team of experts that includes master plumbers, plumbing engineers and Ph.D. chemists. When you choose a FlowGuard Gold plumbing system, you have expertise from the polymer science to product installation and beyond.



FlowGuard Gold pipes and fittings offer several benefits that ensure your peace of mind:

- Immune to chlorine degradation
- Will never corrode, pit or scale
- Reduced condensation
- Demonstrated hot water efficiency
- 100% made in North America
- ISO-compliant life-cycle assessment
- Certified to NSF 61 for water quality under all conditions
- Superior resistance to water contamination
- Fast, easy installation
- Quiet operation
- Professional appearance
- Industry leading temperature and pressure ratings
- Reduced liability risk
- Nearly 60 years of successful use in America



Water Safety is Essential

Americans are more concerned than ever about water quality. Recent issues have taught us that we cannot afford to take our plumbing for granted. The increased liability for builders and contractors makes the choice of the right piping system more critical than ever before.

- FlowGuard Gold plumbing systems will not allow outside contaminants such as pesticides to enter the water through the pipe.
- FlowGuard Gold pipe and fittings will not leach contaminants into the water at levels considered unsafe by NSF, EPA or state drinking water guidelines.
- FlowGuard Gold pipe and fittings are undamaged by chlorine-based water disinfection, which can cause premature failures of other materials.

Liability Reduction

FlowGuard Gold CPVC plumbing systems have been trusted in American homes since 1959. FlowGuard Gold plumbing systems are immune to failure due to aggressive water conditions, which can significantly damage Copper and PEX. While all products can fail when improperly installed, FlowGuard Gold pipes and fittings are backed by a team of experts to train installers on best practices to avoid installation errors.

Chlorine Resistance

FlowGuard Gold CPVC is immune to chlorine degradation and will never fail due to exposure to hot, chlorinated water. Chlorine degradation occurs when chlorine-based water disinfectants in hot water attack PEX, PPR and copper piping, resulting in damage to the pipe wall and eventual pipe failures. One reason polybutylene is no longer permitted in plumbing systems due to chlorine degradation failures.



Chlorine induced cracks in PEX piping.



Available Sizes

- Copper Tube Size (CTS)
- SDR 11
- ½" – 2" Diameter

Wide Availability

- All major wholesalers
- Select home improvement retail stores

Ideal for Residential Buildings

- Single-family homes
- Townhouses
- Condominiums
- Apartments
- Hotels
- Dormitories

Water Applications

- Potable water
- Hot water recirculation
- Underslab plumbing
- Condensate drains

Have more questions about using FlowGuard Gold CPVC systems?

Visit **www.FlowGuardGold.com**

or call **855.735.1431** to speak with a piping systems consultant.

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