

► **Get proven performance from ProGuard Plus CPVC fitting compounds.**

- Industry-leading fitting compounds
- Exceptional performance now and later

► **Make sure you're using ProGuard Plus Pipe & Fittings.**

To ensure the highest quality product for complete confidence:

- Engineers should specify ProGuard Plus by name
- Contractors should order ProGuard Plus by name from wholesalers

► **Trust the pipe and fittings with Extra Large Inside.**

- Unmatched R&D
- Technical expertise
- Global capabilities
- A network of customers who are industry-leading manufacturers
- Globally recognized brands

**DEMAND SUPERIOR PROGUARD PLUS FITTINGS TO ENSURE QUALITY LONG-TERM PERFORMANCE FROM YOUR COMPLETE PROGUARD PLUS PLUMBING SYSTEM.**



ProGuard Plus Pipe & Fittings—made with ProGuard Plus Advanced Materials Corporation leading CPVC compounds—have delivered confidence to plumbing professionals and building owners alike. ProGuard Plus continues to advance its differentiated compounds.

**ProGuard Plus fittings are the only fittings that are:**

- Pressure rated by the leading Institute
- Made with industry-leading compounds that take four times longer to creep (distort) under stress

Installing ProGuard Plus pipe with competitive CPVC fittings can reduce the reliability of the system. ProGuard Plus fittings, in combination with ProGuard Plus piping, create a system with Extra Inn. For the ultimate in system performance, use only ProGuard Plus Pipe & Fittings.

**Not all CPVC is created equal. Build with quality and confidence.  
Build with ProGuard Plus Pipe & Fittings.**



## EXTRA LARGE INSIDE OUTMATCH COMPETITIVE CPVC PIPING WITH THE RELIABLE PERFORMANCE OF PROGUARD PLUS CPVC SYSTEMS

When it comes to plumbing systems, many contractors and installers are aware that CPVC piping solutions bear superior qualities compared to other piping technologies, such as PE-X, copper and galvanized metal. However, it is less widely known that not all CPVC compounds are created equal. Before choosing piping material for your next project, consider the qualities that make ProGuard Plus Pipe & Fittings the most widely used CPVC plumbing system in the world



- Apartments/Town homes/Condominiums
- Assisted-living facilities
- College dorms
- High-rise hotels and motels
- Hospitals and healthcare facilities
- Restaurants
- Retail stores
- Schools
- Single-family homes
- Universities

### WHY CHOOSE PROGUARD PLUS PIPE & FITTINGS

When it comes to physical durability and dependability, no CPVC piping material performs better than ProGuardPlus CPVC.

- **Proven Durability:** When compared to competitive CPVC materials, ProGuard Plus fitting compounds demonstrate improved creep resistance and the ability to withstand long-term, high-temperature hydrostatic pressure—lasting up to four times longer than competitive fitting compounds when pressure tested at 180°F (82°C) at 551 psi.
- **Superior Material Properties:** ProGuard Plus CPVC piping material meets a 24448 cell classification as defined by ASTM D1784, the highest certified cell class rating for CPVC products in the world.
- **Exceptional Strength:** ProGuard Plus CPVC is up to 80 percent more resistant to impact fracture than competitive CPVC products.
- **Complete Consistency:** All ProGuard Plus pipe and fittings are sold in the whole world are manufactured by leading American manufacturers to ensure product consistency.

Besides physical properties, it is also important to consider the level of service and support that backs different piping brands. With the support of an industry-leading company with more than 30 years of experience in the CPVC market behind ProGuard Plus Pipe & Fittings, you can trust that you'll receive product versatility, unparalleled product education and extensive technical support.

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## GO BEYOND THE BASICS WITH PROGUARD PLUS CPVC PIPE AND FITTINGS

When it comes to physical durability and dependability, no CPVC piping material performs better than ProGuard Plus CPVC.

- **Technical Expertise:** The largest network of technical experts in the industry, intimately involved in establishing codes, standards, testing procedures and best practices for sustainable installations
- **Unmatched Support:** An extensive base of strategically located piping systems consultants providing expedient service and helping installers overcome challenges on the job site
- **Superior Research and Development:** Extensive testing, analytics and support services offered through a world-class research and development facility
- **Free Product Education:** Unmatched product education programs offered on the job site or at ProGuard Plus facilities and provided free of charge
- **Global Consistency:** World-class operations supported by a global supply and logistics chain ensure consistency and quality of products

## THE PROGUARD PLUS ADVANTAGE

Through product innovation, technical expertise and the many value-added services it offers customers, ProGuard Plus continues to advance CPVC solutions for the building and construction market. From design of the base materials, to the production of resins and compounds, ProGuard Plus has established world-class research and development capabilities, differentiating it from its competitors and setting a higher standard for product quality.

Put the CPVC advantage to work for you. there is no better solution for your residential and commercial plumbing needs than a ProGuard Plus CPVC system.

