

Clear-Guard™ Double Containment

Clear-Guard is a fail-safe, pressure-rated clear containment piping system allowing for easy visual detection of leaks and minimizing risk for transport of aggressive chemicals in buildings. Clear-Guard Double Containment utilizes IPEX's patented Centra-Lok™ fitting design which keeps the carrier pipe perfectly centered inside the containment pipe while reducing joints by 40-60%.



IPEX Sch. 40 PVC Clear-Guard™ vs Competition

IPEX Clear-Guard™
PVC 3170 = HDB*

Competitors Clear PVC
2000 = HDB

Size	Sch. 40 Pressure Rating	Sch. 40 Pressure Rating	Sch. 80 Pressure Rating
2"	210	140	200
3"	210	130	190
4"	170	110	160

*HDB = Hydrostatic Design Basis – the established stress value for a compound at a specific temperature

Clear-Guard™ has a higher pressure rating when compared to the competition.

Consult Volume VI: Double Containment Piping Systems, Current Edition for installation instructions. Use Guardian recommendations

Features and Benefits:

- Easily transitions to a standard Guardian™ system
- Utilizes standard Guardian termination fittings
- Solid un-split fittings and pipe eliminate the need for expensive caulking guns and epoxy adhesive for assembly
- Easily incorporates Centra-Guard™ Leak Detection
- Carrier pipe and fittings may be Xirtec® PVC or Xirtec® CPVC in Schedule 40 or 80 thickness
- Carrier pipe and fittings may consist of stainless steel, carbon steel or copper
- Available sizes: 1/2" x 2", 3/4" x 3", 1" x 3", 1-1/2" x 4" and 2" x 4"
- Clear-Guard Double Containment satisfies the U.S. Federal EPA requirements per 40 Code of Federal Regulations (CFR) 280

Contact us

Visit our website: ipexna.com

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