

GF Piping Systems

Double Containment Corrosive Waste Piping System
Specification Submittal Data Sheet
Fuseal Squared® Polypropylene Pipe and Fittings

Pipe

Pipe will be manufactured to the dimensions and tolerances of ASTM F1412. The polypropylene material will be either flame retardant (FR) or non flame retardant (NFR) and will conform to ASTM D4101. The pipe will conform to NSF-cw, CSA, UPC®, The City of Los Angeles and the Commonwealth of Massachusetts standards. The pipe shall also meet IGC 164-2001 "Standard Specification for Dual Containment Piping Systems Intended to Convey Acid Wastes or Other Special Wastes"

- PPR Sch.40 Group I Pipe - 10 ft. Lengths
- PPR Sch.40 Group I Pipe - 20 ft. Lengths
- PPNFR Sch.40 Group I Pipe - 20 ft. Lengths
- PPNFR Sch.40 Group I Pipe - 20 ft. Lengths

Fittings

Molded & fabricated fittings will be manufactured to the dimensions and tolerances of ASTM F1412. Molded fitting patterns will conform to ASTM D3311. The polypropylene material will conform to ASTM D4101. The fittings will conform to NSF-cw, CSA, UPC®, The City of Los Angeles and the Commonwealth of Massachusetts standards. The fittings shall also meet IGC 164-2001 "Standard Specification for Dual Containment Piping Systems Intended to Convey Acid Wastes or Other Special Wastes"

- PPR Sch.40 Fabricated
- PPNFR Sch.40 Fabricated

Joining

Pipe and fittings are joined by electrofusion. Electrofusion joints will conform to ASTM F1290 and consist of a polypropylene jacked wire.

- Electrofusion

Job Name: _____

Job Location: _____

Engineer: _____

Contractor: _____

Representative: _____

^ = 40% Restock Charge
* = Non-Cancelable/Non-Returnable