

GF Piping Systems

Corrosive Waste Piping System
Specification Submittal Data Sheet
Fuseal 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.

- PPFR Sch.40 Group I Pipe - 10 ft. Lengths
- PPFR Sch.80 Group I Pipe - 10 ft. Lengths
- PPNFR Sch.40 Group I Pipe - 20 ft. Lengths
- PPNFR Sch.80 Group II Pipe - 20 ft. Lengths

Fittings

Molded and 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 pipe will conform to NSF-cw, CSA, UPC®, The City of Los Angeles and the Commonwealth of Massachusetts standards.

- PPFR Sch.40 Molded
- PPFR Sch.40 Fabricated
- PPNFR Sch.40 Fabricated

Joining

Pipe and fittings are joined by either electrofusion or by mechanical joint. Electrofusion joints will conform to ASTM F1290 and consist of a polypropylene jacketed wire. Mechanical joints shall consist of a seal and grab ring with chemical resistance equal to the pipe and fittings.

- Electrofusion
- Mechanical Joint

Job Name: _____

Job Location: _____

Engineer: _____

Contractor: _____

Representative: _____

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