



Georg Fischer LLC

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ChlorFIT® Schedule 80 Corzan® CPVC Pipe and Fittings Suggested Short Form Specification

All pipe, valves and fittings shall be ChlorFIT® Schedule 80 CPVC. Pipe and fittings shall be manufactured from CORZAN® Type IV, Grade I Chlorinated Polyvinyl Chloride (CPVC) compounds. Pipe is manufactured in conformance to ASTM F441 with a cell classification of 24448 per ASTM D1784. Fittings are manufactured in conformance to ASTM F439 with cell classification of 23447 per ASTM D1784.

Pipe and fittings are produced in the USA using domestic materials, by an ISO 9001 certified manufacturer. Pipe and fittings carry the NSF National Sanitation Foundation (NSF) Standard 14 & 61 listings for potable water applications and listed as meeting UL 723/ASTM E84 25/50 flame smoke rating per ICC-ES PMG-1264 test report. Transition fittings have type 316L stainless steel male or female NPT connections with integral CPVC socket connections.

Pipe, valves and fittings shall be intended for domestic hot and cold water distribution systems and shall be of compatible pressure ratings and materials. To ensure compatibility, all pipe, valves and fittings shall be manufactured and supplied by Georg Fischer Piping Systems.

Installation and testing shall be performed in accordance with applicable code requirements, manufacturer's recommendations and the solvent cement manufacturer's written instructions. **WARNING! NEVER use or test ChlorFIT® pipe, valves and fittings with compressed air or other gases. NEVER test with a combination of compressed gases or air with water or fluids.**