

CPVC PIPE

Submittal Information

Part No.	12451-12452
Document No.	SPEC12451
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Revision	01

General Properties

Material: CPVC (Chlorinated Polyvinyl Chloride).

Application: Hot and cold water distribution in residential and commercial plumbing systems, subject to the product's certification scope and applicable plumbing codes.

Maximum water working pressure:
400 PSI at 73°F (23°C) and 100 PSI at 180°F (82°C).

Pipe Type: Copper Tube Size (CTS), SDR 11.

Product Standard: ASTM D2846/D2846M.

Specification

Item No.	Nominal Size	O.D. (in.)	Min. Wall (in.)	Std. Qty	U/M
12451	1/2"	0.625	0.068	1	FT
12452	3/4"	0.875	0.080	1	FT

Features

- NSF Certified.
- Heat-resistant CPVC construction supports hot and cold water service.
- Corrosion-resistant material will not rust or pit.
- Smooth interior walls help reduce friction loss.
- Low thermal conductivity helps reduce heat transfer.
- Lightweight construction and solvent-cement connections simplify handling and installation.

Installation Note

Use compatible CTS CPVC fittings and CPVC solvent cement conforming to ASTM F493. Follow the manufacturer's installation instructions and applicable plumbing codes.

