

PRODUCTS BY **PAVCO** COLOMBIA



CTS CPVC PIPE

Model #	Part #	Description	Feet / Bag	Feet / Sleeve	MAKE SELECTION BELOW
HPB47001210	H42200	1/2" X 10' CPVC PIPE		100'	<input type="checkbox"/>
HPB47001220	H42201	1/2" X 20' CPVC PIPE		200'	<input type="checkbox"/>
HPB47003410	H42202	3/4" X 10' CPVC PIPE		100'	<input type="checkbox"/>
HPB47003420	H42203	3/4" X 20' CPVC PIPE		200'	<input type="checkbox"/>
HPB47000110	H42204	1" X 10' CPVC PIPE		100'	<input type="checkbox"/>
HPB47000120	H42205	1" X 20' CPVC PIPE		200'	<input type="checkbox"/>
HPB470011410	H42206	1-1/4" X 10' CPVC PIPE		100'	<input type="checkbox"/>
HPB470011420	H42207	1-1/4" X 20' CPVC PIPE		200'	<input type="checkbox"/>
HPB470011210	H42208	1-1/2" X 10' CPVC PIPE		100'	<input type="checkbox"/>
HPB470011220	H42209	1-1/2" X 20' CPVC PIPE		200'	<input type="checkbox"/>
HPB47000210	H42210	2" X 10' CPVC PIPE		100'	<input type="checkbox"/>
HPB47000220	H42211	2" X 20' CPVC PIPE		200'	<input type="checkbox"/>

- All CPVC (SDR11) CTS are NSF - pw
- Meets ASTM - 2846 Standards
- 100 PSI @ 180
- Call for pricing - **Subject to change without notice.**

Scope

This specification covers Copper Tube Size (CTS) CPVC manufactured to standard dimensional ratio (SDR) 11 for hot and cold domestic water distribution. This system is intended for pressure applications where the operating temperature will not exceed 180° F at 100 psi.

- Standards:**
- ASTM D2846:** This specification covers requirements, test methods, and methods of marking for chlorinated poly (vinyl chloride) plastic hot-and-cold water distribution system components made in one standard dimension ratio (SDR 11) and intended for water service up to a certain temperature.
 - ASTM F441:** This specification covers chlorinated poly (vinyl chloride) (CPVC) pipes made in Schedule 40 and 80 sizes and pressure-rated for water.
 - ASTM F442:** Requirements and test methods for materials, workmanship, dimensions, sustained pressure, burst pressure, flattening, and extrusion quality. Methods of marking are also given.

Wavin Super Temp CTS CPVC Pipe shall conform to ASTM D2846. Pipe shall conform to NSF International Standards A & B (A and B are from the Wavin sheet)

- NSF/ANSI 14: Plastics Piping System Components and Related Materials.** Establishes the minimum physical, performance and health effects requirements for plastics piping system components and related materials.
- NSF / ANSI / CAN 61: Drinking Water System Components - Health Effects.** Establishes the benchmark criteria for evaluating health effects of many drinking water system components, including plastic piping.

Installation:

Installation shall comply with the latest installation instructions published by HydraPro and shall conform to all applicable plumbing, fire, and building code requirements. Buried pipe shall be installed in accordance with ASTM F 1668. Solvent cement joints shall be made using CPVC cement conforming to ASTM F 493. If a primer is required by local plumbing or building codes, then a primer conforming to ASTM F 656 should be used. The system shall be protected from chemical agents, fire-stopping materials, thread sealant, plasticized-vinyl products or other aggressive chemical agents not compatible with CPVC compounds. The system shall be hydrostatically tested after installation. **WARNING! Never test with or transport/store compressed air or gas in CPVC pipe or fittings. Doing so can result in explosive failures and cause severe injury or death.**

JOB NAME: _____

JOB LOCATION: _____

CONTRACTOR: _____ **DATE:** _____

ENGINEER APPROVAL: _____ **DATE:** _____

ITEM TAG: _____

PART NUMBER: _____