

Uponor AquaPEX® White, Straight Length

Submittal Information Revision C: Oct. 7, 2009

Project Information

Job Name:

Location:	Part No. Ordered:	Part No. Ordered:		
Engineer:	Date Submitted:			
Contractor:	Submitted By:			
Manufacturer's Representative:	Approved By:			

Manufacturer's Representative:

Technical Data

Material: Crosslinked polyethylene PEX-a Engel Method

Standard Grade

200°F (93°C) at 80 psi Hydrostatic Ratings (PPI): 180°F (82°C) at 100 psi

73.4°F (23°C) at 160 psi

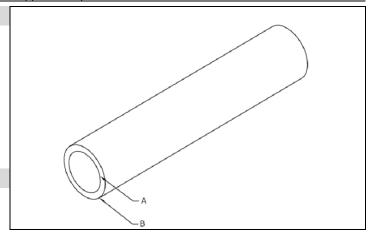
½" Uponor AquaPEX® tubing only: 120°F

(49°C) at 130 psi

Linear Expansion Rate: 1.10"/10°F (12°C)/100'

Product Information and Application Use

Uponor AquaPEX White, straight length tubing, is used primarily in hot and cold potable water distribution systems and AquaSAFE^{TN} Residential Fire Safety systems.



✓	Description	Part Number	Α	В	Weight
	½" Uponor AquaPEX White, 20-ft. straight length, 500 ft.	F1930500	0.475"	0.625"	28.0 lbs.
	3/4" Uponor AquaPEX White, 20-ft. straight length, 300 ft.	F1930750	0.671"	0.875"	31.0 lbs.
	1" Uponor AquaPEX White, 20-ft. straight length, 200 ft.	F1921000	0.862"	1.125"	35.0 lbs.
	1¼" Uponor AquaPEX White, 20-ft. straight length, 100 ft.	F1921250	1.054"	1.375"	32.0 lbs.
	1½" Uponor AquaPEX White, 20-ft. straight length, 100 ft.	F1921500	1.244"	1.625"	42.0 lbs.
	2" Uponor AquaPEX White, 20-ft. straight length, 100 ft.	F1922000	1.629"	2.125"	68.1 lbs.
	3" Uponor AquaPEX White, 20-ft. straight length, 60 ft.	F1923000	2.400"	3.125"	77.0 lbs.

Installation

Approved fittings are ProPEX® fittings¹ for sizes ¾" through 2" AquaPEX. Use WIPEXTM fittings for 3" AquaPEX. Refer to the AquaPEX Professional Plumbing Installation Handbook or AquaSAFE Fire Safety Installation Guide for additional information.

Standards

CSA B137.5; ASTM F876; ASTM F877; ASTM F1960; ASTM-E84; ASTM-E119/UL 263

Codes

IPC; UPC; NSPC; NPC of Canada

Listings

½", ¾", 1" UL 1821; ULC/ORD - C 199 P; IAPMO; CSA; HUD; WARNOCK HERSEY; NSF; ITS; UL; ICC; PPI; ANSI/NSF 14- and 61-certified; CAN/ULC S102.2; U.S.: 3/4" diameter and smaller; Canada: 1" diameter and smaller

Related Applications

PEX-a Plumbing Systems

AquaSAFE Residential Fire Safety Systems

Contact Information

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