

Uponor AquaPEX® White, Straight Length

Submittal Information
Revision F: May 24, 2013

Project Information

Job Name:

Location:

Part No. Ordered:

Engineer:

Date Submitted:

Contractor:

Submitted By:

Manufacturer's Representative:

Approved By:

Technical Data

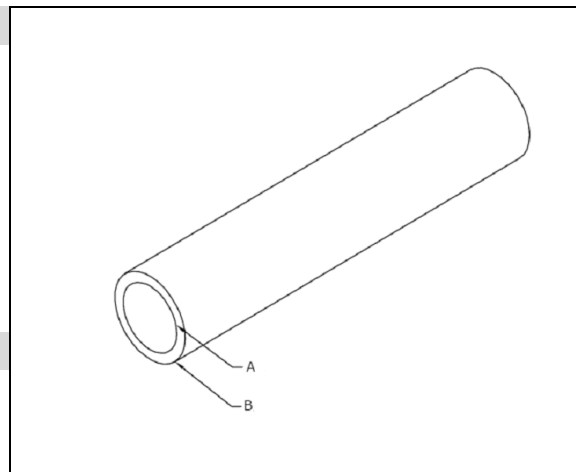
Material: Crosslinked polyethylene
PEX-a Engel Method; PEX 5106

Standard Grade
Hydrostatic Ratings (PPI): 200°F (93°C) at 80 psi (551 kPa)
180°F (82°C) at 100 psi (689 kPa)
73.4°F (23°C) at 160 psi (1,103 kPa)
1/2", 3/4", 1", 1 1/4", 1 1/2" and 2" Uponor AquaPEX® White
tubing only: 120°F (49°C) at 130 psi (896 kPa)

Linear Expansion Rate: 1.10"/10°F/100' (27.94mm/5.56°C/30.48m)

Product Information and Application Use

Uponor AquaPEX White, straight length tubing, is used for hot and cold domestic potable water distribution, residential fire safety and radiant heating and cooling systems containing no ferrous corrodible components or where ferrous components are isolated from the tubing.



✓	Description	Part Number	A	B	Weight
	1/2" 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.
	1 1/4" Uponor AquaPEX White, 20-ft. straight length, 100 ft.	F1921250	1.054"	1.375"	32.0 lbs.
	1 1/2" 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

Use ProPEX® fittings¹ for 3/8" through 2" tubing. Use WIPEX™ fittings for 3" tubing. Refer to the Uponor Professional Plumbing Installation Guide, Radiant Floor Heating Installation Handbook or AquaSAFE™ Residential Fire Sprinkler Installation Guide for more information.

Listings²

cNSFus-fs³; cNSFus-pw; cQAIus; UL; CSA; WH; ETL; PPI TR-4; ICC-ES; IAPMO; BMEC; CCMC

Codes

ICC; IPC; IMC; IRC; UPC; UMC; NSPC; HUD; UFGS; NPC of Canada; NBC of Canada

Standards

ANSI/NSF 14; ANSI/NSF 61; ASTM F876; ASTM F877; ASTM F1960; ASTM F2023; ASTM E84; CAN/ULC S102.2; ASTM E119/UL 263; CAN/ULC S101; ASTM E814/ULC S115; AWWA C904⁴; CSA B137.5; CSA B214; UL 1821³; ULC/ORD-C199P³

Related Applications

PEX-a Plumbing Systems
AquaSAFE™ Residential Fire Safety Systems
Radiant Heating and Cooling Systems

Contact Information

Uponor, Inc.
5925 148th Street West
Apple Valley, MN 55124 USA
Phone: 800.321.4739
Fax: 952.891.2008
www.uponorpro.com

Uponor Ltd.
2000 Argentia Rd., Plaza 1, Ste. 200
Mississauga, ON L5N 1W1 CANADA
Phone: 888.994.7726
Fax: 800.638.9517
www.uponorpro.com

¹ProPEX® is a registered trademark of Uponor, Inc. ProPEX™ is a trademark of Uponor Ltd.

²Visit listing agency's website for complete information; ³For 1/2", 3/4", 1", 1 1/4", 1 1/2" and 2" tubing only; ⁴For 3/4" tubing and larger