

Uponor AquaPEX white straight lengths with blue print

Project information	
Job name:	Location:
Engineer:	Date submitted:
Contractor:	Submitted by:
Manufacturer's representative:	Approved by:

Technical data	
Material	PEX
Temp/pressure ratings	73 °F (23 °C) at 160 psi (11 bar)
	180 °F (82 °C) at 100 psi (6.9 bar)
	200 °F (93 °C) at 80 psi (5.5 bar)
Product information and application use	

Uponor AquaPEX® white tubing with blue print is an Engel-method, PEX-a pipe designed for cold potable water distribution systems, but can also be used in radiant heating and cooling systems containing no ferrous corrodible components or where ferrous components are isolated from the tubing

Note: Temperature and pressure ratings stated are hydrostatic ratings. For domestic hot-water (DHW) and DHW recirculation installations, operating conditions should not exceed 140°F (60°C) at 80 psi (5.5 bar) in accordance with ASTM F2023. For additional information regarding application-specific temperature and pressure ratings, refer to the Uponor PEX Piping Systems Design and Installation Manual.



Part name	Part no.	Inner diameter pipe [mm]	Outer diameter pipe [mm]	Bundle Diameter [mm]	Bundle Length [mm]	Weight per UOM [kg/UOM]
1/2" Uponor AquaPEX White, Blue Print, 20-ft. straight length, 500 ft. (25 per bundle)	F4930500	12.07	15.88	88.9	6553.2	12.701
3/4" Uponor AquaPEX White, Blue Print, 20-ft. straight length, 300 ft. (15 per bundle)	F4930750	17.04	22.22	114.3	6553.2	14.062
1" Uponor AquaPEX White, Blue Print, 20-ft. straight length, 200 ft. (10 per bundle)	F4931000	21.9	28.58	101.6	6553.2	17.23651

Part name	Part no.	Codes	Standards	Listings
Uponor AquaPEX white straight lengths with blue print	All	UPC IMC NBC of Canada IPC IBC IRC UMC NSPC UFGS NPC of Canada	ASTM E119/UL 263 ASTM F1960 ASTM E84 ASTM F2023 ASTM E814/ULC S115 CSA B214 CSA B137.5 NSF/ANSI 14 NSF/ANSI/CAN 61 ASTM F876 ASTM F877 ULC S102.2 ULC S101	cNSFus-pw IAPMO-ES ICC-ES-PMG CSA CCMC PPI TR-4 cQAlus P321 UL U.P.Code HUD MR 1269 BMEC

Installation	Related applications
Approved fitting system is ProPEX®1. Refer to the Uponor ProPEX Connections Instructional Guide, the Uponor Professional Plumbing Installation Guide or the Uponor Piping Pocket Guide for more information.	PEX-a Plumbing Systems Radiant Heating and Cooling Systems

Footnotes	Contact information
-	Uponor Inc. 5925 148th Street West Apple Valley, MN 55124 T 800.321.4739 F 952.891.2008 Uponor Ltd. 6510 Kennedy Road Mississauga, ON L5T 2X4 T 888.594.7726 F 800.638.9517