

Uponor AquaPEX white straight lengths

Submittal information

Date submitted:

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)
Linear expansion rate	1.1 inch/10°f/100ft (27.94 mm/5.56°c/30.48m)

Product information and application use

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



Part name	Part no.	Inner diameter coil [inch]	Outer diameter coil [inch]	Coil width [inch]	Inner diameter pipe [inch]	Outer diameter pipe [inch]	Weight per UOM [lbs/UOM]
2 1/2" Uponor AquaPEX White, 10-ft. straight length, 30 ft. (3 per bundle)	F1912500	-	-	-	2.011	2.625	27.5997
3" Uponor AquaPEX White, 10-ft. straight length, 30 ft. (3 per bundle)	F1913000	-	-	-	2.398	3.125	39.7979
1" Uponor AquaPEX White, 20-ft. straight length, 200 ft. (10 per bundle)	F1921000	4	258	4	0.862	1.125	38
1 1/4" Uponor AquaPEX White, 20-ft. straight length, 100 ft. (5 per bundle)	F1921250	4.5	258	4.5	1.054	1.375	25
1 1/2" Uponor AquaPEX White, 20-ft. straight length, 100 ft. (5 per bundle)	F1921500	5	258	5	1.244	1.625	35
2" Uponor AquaPEX White, 20-ft. straight length, 100 ft. (5 per bundle)	F1922000	10.75	264	10.8	1.629	2.125	60.5
2 1/2" Uponor AquaPEX White, 20-ft. straight length, 60 ft. (3 per bundle)	F1922500	10.75	264	10.8	2.011	2.625	55.2
3" Uponor AquaPEX White, 20-ft. straight length, 40 ft. (2 per bundle)	F1923000	10.75	264	10.8	2.398	3.125	53.1
1/2" Uponor AquaPEX White, 20-ft. straight length, 500 ft. (25 per bundle)	F1930500	3.5	258	3.5	0.475	0.625	28
3/4" Uponor AquaPEX White, 20-ft. straight length, 300 ft. (15 per bundle)	F1930750	4.5	258	4.5	0.671	0.875	31

Installation

Use ProPEX® fittings for 3/8" through 3" pipe.1 Refer to the ProPEX Connections Instructional Guide, Uponor Piping Pocket Guide, Plumbing Design Assistance Manual (PDAM), Complete Design Assistance Manual (CDAM), Hydronic Piping Design Assistance Manual (HPDAM) or AquaSAFE™ Residential Fire Sprinkler Installation Guide for more information

Related applications

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

Codes

IMC|UPC|IBC|IRC|NBC of Canada|IPC|UFGS|NPC of Canada|UMC|NSPC

Standards

ASTM F1960|ASTM E119/UL 263|ASTM F876|ASTM E84|ASTM F2023|ASTM E814/ULC S115|ASTM F877|CSA B137.5|ULC S102.2|CSA B214|NSF-61|ULC S101|NSF-14*

Listings

IAPMO-ES|ICC-ES-PMG|cNSFus-pw|CCMC|PPI TR-4|CSA|UL|U.P.Code|cQAlus P321|HUD MR 1269|BMEC*

Notes

Operating condition limits
(hydrostatic ratings):
½"-2" Uponor AquaPEX® White only: 120°F (49°C) at 130 psi (896 kPa)

Trademark Information		Contact information
ProPEX® is a registered trademark of Uponor Inc. ProPEX™ is a trademark of Uponor Ltd. * Some SKUs in this family have additional codes, standards, or listings. Please see uponor.com for complete 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 800.636.9517