

Uponor AquaPEX white coils

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 AquaPEXWhite is used for hot and cold domestic potable water distribution and residential fire safety as well as radiant heating/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]
1 1/4" Uponor AquaPEX White, 300-ft. coil	F1021250	27	45	18.5	1.054	1.375	106
1 1/2" Uponor AquaPEX White, 300-ft. coil	F1021500	27	45	19	1.244	1.625	133
2" Uponor AquaPEX White, 300-ft. coil	F1022000	26.5	51	15	1.629	2.125	204.6
3" Uponor AquaPEX White, 300-ft. coil	F1023000	62.5	83	33	2.398	3.125	384
1/4" Uponor AquaPEX White, 100-ft. coil	F1040250	10.5	16	2.5	0.241	0.375	4
1/2" Uponor AquaPEX White, 100-ft. coil	F1040500	15.75	23.5	3.5	0.475	0.625	6
3/4" Uponor AquaPEX White, 100-ft. coil	F1040750	15.75	32	3	0.671	0.875	10
1" Uponor AquaPEX White, 100-ft. coil	F1041000	22.7	32	6.5	0.862	1.125	20
2" Uponor AquaPEX White, 200-ft. coil	F1052000	27	46	13	1.629	2.125	136.4
1/2" Uponor AquaPEX White, 300-ft. coil	F1060500	19.7	32	4	0.475	0.625	18
5/8" Uponor AquaPEX White, 300-ft. coil	F1060625	15.75	32	6.5	0.574	0.75	28
3/4" Uponor AquaPEX White, 300-ft. coil	F1060750	22	32	8	0.671	0.875	34
1" Uponor AquaPEX White, 300-ft. coil	F1061000	22.7	32	16	0.862	1.125	56
1 1/4" Uponor AquaPEX White, 100-ft. coil	F1061250	27	45	6	1.054	1.375	34
1 1/2" Uponor AquaPEX White, 100-ft. coil	F1061500	27	45	6	1.244	1.625	44
2" Uponor AquaPEX White, 100-ft. coil	F1062000	26.5	44	9	1.629	2.125	68.2
2 1/2" Uponor AquaPEX White, 100-ft. coil	F1062500	64	80	16	2.011	2.625	88
3" Uponor AquaPEX White, 100-ft. coil	F1063000	62.5	80	19	2.398	3.125	128
3/8" Uponor AquaPEX White, 400-ft. coil	F1090375	15.75	32	4.5	0.35	0.5	20
1/2" Uponor AquaPEX White, 500-ft. coil	F1100500	15.75	32	6.5	0.475	0.625	27.6
3/4" Uponor AquaPEX White, 500-ft. coil	F1100750	15.75	32	10.5	0.671	0.875	54
1" Uponor AquaPEX White, 500-ft. coil	F1101000	22.7	40	13.8	0.862	1.125	93
3/8" Uponor AquaPEX White, 1,000-ft. coil	F1120375	15.75	32	6.5	0.35	0.5	44
1/2" Uponor AquaPEX White, 1,000-ft. coil	F1120500	15.75	32	10.5	0.475	0.625	54
5/8" Uponor AquaPEX White, 1,000-ft. coil	F1120625	15.75	32	16	0.574	0.75	86

Installation	Related applications
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.	PEX-a Plumbing Systems Radiant Heating and Cooling Systems Hydronic Piping Systems

Codes	Standards	Listings
IMC UPC IBC IRC NBC of Canada IPC UFGS NPC of Canada UMC NSPC	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*	IAPMO-ES ICC-ES-PMG cNSFus-pw CCMC PPI TR-4 CSA UL U.P.Code cQAlus P321 HUD MR 1269 BMEC*

Footnotes	Contact information	
- * 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 800.638.9517