

Uponor AquaPEX white coils

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 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
2 1/2" Uponor AquaPEX White, 300-ft. coil	F1022500	57.5	80	20	2.011	2.625	264
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

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|IFGS|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*

Notes

Standard grade hydrostatic ratings (PPI):

1/2", 3/4", 1", 1 1/4", 1 1/2" and 2" Uponor AquaPEX® White only: 120°F (49°C) at 130 psi (896 kPa)

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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.

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