Uponor AquaPEX white coils for residential fire sprinkler systems

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 is an Engel-method, PEX-a pipe designed 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. The product features a black print string that displays the brand name, manufacturing method, and various codes, standards, and listings.



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]
3/4" Uponor AquaPEX White, 100-ft. coil	F1040750	15.75	32	3	0.671	0.875	10
3/4" Uponor AquaPEX White, 300-ft. coil	F1060750	22	32	8	0.671	0.875	34
3/4" Uponor AquaPEX White, 500-ft. coil	F1100750	15.75	32	10.5	0.671	0.875	54
1" Uponor AquaPEX White, 100-ft. coil	F1041000	22.7	32	6.5	0.862	1.125	20
1" Uponor AquaPEX White, 300-ft. coil	F1061000	22.7	32	16	0.862	1.125	56
1" Uponor AquaPEX White, 500-ft. coil	F1101000	22.7	40	13.8	0.862	1.125	93
1 1/4" Uponor AquaPEX White, 100-ft. coil	F1061250	27	45	6	1.054	1.375	34
1 1/4" Uponor AquaPEX White, 300-ft. coil	F1021250	27	45	18.5	1.054	1.375	106

Part name	Part no.	Codes	Standards	Listings
Uponor AquaPEX white coils for residential fire sprinkler systems	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|UL 1821|ASTM F876|ASTM F877|ULC S102.2|ULC S101	IAPMO-ES|ICC-ES-PMG|CSA|CCMC|PPI TR-4|cQAIus P321|UL|U.P.Code|HUD MR 1269|cNSFus-pw-fs|BMEC

Installation

Use ProPEX® fittings for 3/4" through 1 1/4" 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

Footnotes

-

Contact information

Uponor Inc.
5925 148th Street West
Apple Valley, MN 55124
T 800.321.4739

Uponor Ltd.
6510 Kennedy Road
Mississauga, ON L5T 2X4
T 888.594.7726

© 2026 Uponor North America. All Rights Reserved