

Uponor AquaPEX white coils with red print

Project information

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

Technical data

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 red print is an Engel-method, PEX-a pipe designed for hot 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 coil [inch]	Outer diameter coil [inch]	Coil width [inch]	Inner diameter pipe [inch]	Outer diameter pipe [inch]	Material group	Weight per UOM [lbs/UOM]
1/2" Uponor AquaPEX White, Red Print, 100-ft. coil	F4240500	15.75	23.5	3.5	0.475	0.625	PEX	6
3/4" Uponor AquaPEX White, Red Print, 100-ft. coil	F4240750	15.75	32	3	0.671	0.875	PEX	10
1/2" Uponor AquaPEX White, Red Print, 300-ft. coil	F4260500	19.7	32	4	0.475	0.625	PEX	18
3/4" Uponor AquaPEX White, Red Print, 300-ft. coil	F4260750	22	32	8	0.671	0.875	PEX	34
1" Uponor AquaPEX White, Red Print, 100-ft. coil	F4241000	22.7	32	6.5	0.862	1.125	PEX	20
1" Uponor AquaPEX White, Red Print, 300-ft. coil	F4261000	22.7	32	16	0.862	1.125	-	56
1/2" Uponor AquaPEX White, Red Print, 1000-ft. coil	F4220500	15.75	32	10.5	0.475	0.625	-	54

Part name	Part no.	Codes	Standards	Listings
Uponor AquaPEX white coils with red print	All	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 ULC S101	IAPMO-ES ICC-ES-PMG cNSFus-pw CCMC PPI TR-4 CSA UL U.P.Code cQAlus P321 HUD MR 1269 BMEC
In addition, the following parts have additional codes, standards, or listings:				
1/2" Uponor AquaPEX White, Red Print, 100-ft. coil	F4240500		NSF-61 NSF-14	
3/4" Uponor AquaPEX White, Red Print, 100-ft. coil	F4240750		NSF/ANSI/CAN 61 NSF/ANSI 14	
1/2" Uponor AquaPEX White, Red Print, 300-ft. coil	F4260500		NSF/ANSI/CAN 61 NSF/ANSI 14	
3/4" Uponor AquaPEX White, Red Print, 300-ft. coil	F4260750		NSF/ANSI/CAN 61 NSF/ANSI 14	
1" Uponor AquaPEX White, Red Print, 100-ft. coil	F4241000		NSF/ANSI/CAN 61 NSF/ANSI 14	
1" Uponor AquaPEX White, Red Print, 300-ft. coil	F4261000		NSF-61 NSF-14	
1/2" Uponor AquaPEX White, Red Print, 1000-ft. coil	F4220500		NSF-61 NSF-14	

Installation

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.

Related applications

- 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