Uponor AquaPEX reclaimed water coils and straight lengths

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® reclaimed water tubing is an Engel-method, PEX-a pipe designed for reclaimed water (graywater) systems. The tubing is color-coded purple for easy distinction in the plumbing system. It distributes non-potable water for designated graywater applications, including laundry, toilets, and residential irrigation systems.

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]	Bundle Diameter [in]	Bundle Length [in]	Weight per UOM [lbs/UOM]
1/2" Uponor AquaPEX Purple Reclaimed Water, 300-ft. coil	F1060502	19.7	32	4	0.475	0.625	-	-	18
3/4" Uponor AquaPEX Purple Reclaimed Water, 300-ft. coil	F1060752	21	32	8	0.671	0.875	-	-	34
1" Uponor AquaPEX Purple Reclaimed Water, 300-ft. coil	F1061002	22.7	32	16	0.862	1.125	-	-	56
1" Uponor AquaPEX Purple Reclaimed Water, 20-ft. straight length, 200 ft. (10 per bundle)	F1921002	-	-	-	0.862	1.125	4	258	35
1 1/4" Uponor AquaPEX Purple Reclaimed Water, 20-ft. straight length, 100 ft. (5 per bundle)	F1961256	-	-	-	1.054	1.375	4	258	32.0001
1 1/2" Uponor AquaPEX Purple Reclaimed Water, 20-ft. straight length, 100 ft. (5 per bundle)	F1961502	-	-	-	1.244	1.625	5	258	42
2" Uponor AquaPEX Purple Reclaimed Water, 20-ft. straight length, 100 ft. (5 per bundle)	F1962002	-	-	-	1.629	2.125	8	258	68.1

Part name	Part no.	Codes	Standards	Listings
Uponor AquaPEX reclaimed water coils and straight lengths	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 B137.5|NSF/ANSI 14|ASTM F876|ASTM F877|ULC S102.2|ULC S101|CSA B128.1	IAPMO-ES|ICC-ES-PMG|CSA|PPI TR-4|cQAIus P321|U.P.Code|HUD MR 1269|cNSFus-rw|BMEC

Installation

ProPEX® fittings are approved for use with Uponor AquaPEX reclaimed water tubing. Refer to the Uponor professional plumbing installation guide for more information.

Related applications

PEX-a Plumbing Systems

Footnotes

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Contact information

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