Uponor ResiPEX white straight lengths 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)

Product information and application use

Exclusively available in Canada, Uponor ResiPEX™ is a PEX-a, competitive piping solution engineered specifically to meet the performance requirements for single-family residential plumbing applications where fire-resistive construction is NOT required. The product is available with a red or blue print string to differentiate hot and cold potable water lines and is available in ½" and ¾" coils and 20-ft. straight lengths. The offering is compatible with ProPEX® ASTM F1960 expansion, ASTM F2098 clamp, ASTM F1807 crimp, and ASSE 1061 push fit connection systems and is covered by a 5-year pipe or a 10-year system warranty when used with Uponor ProPEX fittings and rings.

Note: Not approved for use in multifamily/high-rise fire-resistive construction, return-air plenums, or AquaSAFE™ residential fire safety 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.



Part name	Part no.	Inner diameter pipe [inch]	Outer diameter pipe [inch]	Bundle Diameter [in]	Bundle Length [in]	Material group	Weight per UOM [lbs/UOM]
1/2" Uponor ResiPEX White, Red Print, 20-ft. straight length, 500 ft. (25 per bundle)	F8920500	0.475	0.625	3.5	258	-	28
3/4" Uponor ResiPEX White, Red Print, 20-ft. straight length, 300 ft. (15 per bundle)	F8920750	0.671	0.875	4.5	258	-	31
1/2" Uponor ResiPEX White, Red Print, 12-ft. straight length, 300 ft. (25 per bundle)	F8940500	0.475	0.625	3.5	162	PEX	17
3/4" Uponor ResiPEX White, Red Print, 12-ft. straight length, 180 ft. (15 per bundle)	F8940750	0.671	0.875	4.5	162	PEX	19

Part name	Part no.	Codes	Standards	Listings
Uponor ResiPEX white straight lengths with red print	All	UPC|NBC of Canada|IPC|IBC|IRC|NSPC|NPC of Canada	ASTM F1960|ASTM F2023|CAN/CSA B137.5|NSF/ANSI 14|NSF/ANSI/CAN 61|ASTM F876|ASTM F877	cNSFus-pw

Installation

Use ProPEX ASTM F1960 expansion, ASTM F2098 clamp, ASTM F1807 crimp, or ASSE 1061 push fit connection systems to connect Uponor ResiPEX pipe. For further information, refer to the Uponor PEX Piping Systems Design and Installation Manual or the Uponor PEX Piping Systems Installation Guide. Note that the pipe with other manufacturers' fittings is covered by a 5-year warranty, and the pipe with Uponor ProPEX fittings and rings is covered by a 10-year system warranty.

Related applications

Single-family PEX-a Plumbing Systems

Footnotes

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Contact information

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