# Uponor AquaPEX white straight lengths with red print

## 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)<br>180 °F (82 °C) at 100 psi (6.9 bar)<br>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 pipe [inch] | Outer diameter pipe [inch] | Bundle Diameter [in] | Bundle Length [in] | Weight per UOM [lbs/UOM] |
|---|---|---|---|---|---|---|---|
| | 1/2" Uponor AquaPEX White, Red Print, 20-ft. straight length, 500 ft. (25 per bundle) | F4920500 | 0.475 | 0.625 | 3.5 | 258 | 28 |
| | 3/4" Uponor AquaPEX White, Red Print, 20-ft. straight length, 300 ft. (15 per bundle) | F4920750 | 0.671 | 0.875 | 4.5 | 258 | 31 |
| ✔ | 1" Uponor AquaPEX White, Red Print, 20-ft. straight length, 200 ft. (10 per bundle) | F4921000 | 0.862 | 1.125 | 4 | 258 | 38 |

| Part name | Part no. | Codes | Standards | Listings |
|---|---|---|---|---|
| Uponor AquaPEX white straight lengths with red print | 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\|ASTM F876\|ASTM F877\|ULC S102.2\|ULC S101 | cNSFus-pw\|IAPMO-ES\|ICC-ES-PMG\|CSA\|CCMC\|PPI TR-4\|cQAIus P321\|UL\|U.P.Code\|HUD MR 1269\|BMEC |

## 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


© 2026 Uponor North America. All Rights Reserved