

Uponor AquaPEX® Red, straight length

Submittal information

Revision C: Feb. 14, 2017

Project information

Job name:

Location:

Part no. ordered:

Engineer:

Date submitted:

Contractor:

Submitted by:

Manufacturer's representative:

Approved by:

Technical data

Material: Crosslinked polyethylene
PEX-a Engel Method; PEX
5206

Standard grade hydrostatic ratings (PPI): 200°F (93°C) at 80 psi
180°F (82°C) at 100 psi
73.4°F (23°C) at 160 psi

Linear expansion rate: 1.10"/10°F/100'
(27.94mm/5.56°C/30.48m)



Product information and application use

Uponor AquaPEX® Red tubing is used for hot and cold domestic potable-water distribution and radiant heating systems containing no ferrous corrodible components or where ferrous components are isolated from the tubing.

✓	Description	Part number	I.D.	O.D.	Weight
	½" Uponor AquaPEX Red, 20-ft. straight length, 500 ft.	F2930500	0.475"	0.625"	28.0 lbs.
	¾" Uponor AquaPEX Red, 20-ft. straight length, 300 ft.	F2930750	0.671"	0.875"	31.0 lbs.
	1" Uponor AquaPEX Red, 20-ft. straight length, 200 ft.	F2921000	0.862"	1.125"	35.0 lbs.

Installation

Approved fitting system is ProPEX®.¹ Refer to the Uponor Professional Plumbing Installation Guide for more information.

Listings²

cNSFus-pw; cQALus; UL; CSA; WH; ETL; PPI TR-4; ICC-ES; IAPMO; BMEC; CCMC

Codes

ICC; IPC; IMC; IRC; UPC; UMC; NSPC; HUD; UFGS; NPC of Canada; NBC of Canada

Standards

ANSI/NSF 14; ANSI/NSF 61; ASTM F876; ASTM F877; ASTM F1960; ASTM F2023; ASTM E84; CAN/ULC S102.2; ASTM E119/UL 263; CAN/ULC S101; ASTM E814/ULC S115; AWWA C904³; CSA B137.5; CSA B214

Related applications

PEX-a plumbing systems
Radiant heating and cooling systems

Contact information

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¹ProPEX® is a registered trademark of Uponor Inc. ProPEX™ is a trademark of Uponor Ltd.; ²Visit listing agency's website for complete information; ³For ¾" tubing and larger