

Uponor AquaPEX® Red

Submittal Information
Revision B: July 23, 2009

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
5006

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 (12°C)/100'

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, 100-ft. coil	F2040500	0.475"	0.625"	6.0 lbs.
½" Uponor AquaPEX Red, 300-ft. coil	F2060500	0.475"	0.625"	18.0 lbs.
½" Uponor AquaPEX Red, 1,000-ft. coil	F2120500	0.475"	0.625"	54.0 lbs.
¾" Uponor AquaPEX Red, 100-ft. coil	F2040750	0.671"	0.875"	10.0 lbs.
¾" Uponor AquaPEX Red, 300-ft. coil	F2060750	0.671"	0.875"	34.0 lbs.
¾" Uponor AquaPEX Red, 500-ft. coil	F2100750	0.671"	0.875"	54.0 lbs.
1" Uponor AquaPEX Red, 100-ft. coil	F2041000	0.862"	1.125"	20.0 lbs.
1" Uponor AquaPEX Red, 300-ft. coil	F2061000	0.862"	1.125"	56.0 lbs.
1" Uponor AquaPEX Red, 500-ft. coil	F2101000	0.862"	1.125"	93.0 lbs.

Installation

Approved fittings are ProPEX® and APR.¹ For more information, refer to the AquaPEX Professional Plumbing Installation Handbook.

Standards

CSA B137.5; ASTM F876; ASTM F2023; ASTM F877; ASTM F1960; ASTM-E84; ASTM-E119/UL 263

Codes

IPC; UPC; NSPC; NPC of Canada

Listings

HUD; WARNOCK HERSEY; NSF; cNSFus certified; ITS; UL;; ANSI/NSF 14- and 61-certified; CAN/ULC S102.2; U.S.: ¾" diameter and smaller; Canada: 1" diameter and smaller

Related Applications

PEX-a Plumbing Systems

Contact Information

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