

Uponor AquaPEX® Red, Straight Length

Submittal Information
Revision B: May 24, 2013

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-fs³; cNSFus-pw; cQAIus; 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 C904⁴; CSA B137.5; CSA B214; UL 1821³; ULC/ORD-C199P³

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 ½", ¾", 1", 1¼", 1½" and 2" tubing only; ⁴For ¾" tubing and larger