

## Uponor AquaPEX® Blue

Submittal Information  
Revision E: 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 at 80 psi (93°C at 5.5 bar) 180°F at 100 psi (82°C at 6.9 bar) 73.4°F at 160 psi (23°C at 11 bar)
Linear Expansion Rate:	1.10"/10°F/100' (27.94mm/5.56°C/30.48m)



### Product Information and Application Use

Uponor AquaPEX® Blue tubing is used primarily in cold 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.

✓ Description	Part Number	I.D.	O.D.	Weight
½" Uponor AquaPEX Blue, 100-ft. coil	F3040500	0.475"	0.625"	6 lbs.
½" Uponor AquaPEX Blue, 300-ft. coil	F3060500	0.475"	0.625"	18 lbs.
½" Uponor AquaPEX Blue, 1,000-ft. coil	F3120500	0.475"	0.625"	54 lbs.
¾" Uponor AquaPEX Blue, 100-ft. coil	F3040750	0.671"	0.875"	10 lbs.
¾" Uponor AquaPEX Blue, 300-ft. coil	F3060750	0.671"	0.875"	34 lbs.
¾" Uponor AquaPEX Blue, 500-ft. coil	F3100750	0.671"	0.875"	54 lbs.
1" Uponor AquaPEX Blue, 100-ft. coil	F3041000	0.862"	1.125"	20 lbs.
1" Uponor AquaPEX Blue, 300-ft. coil	F3061000	0.862"	1.125"	56 lbs.
1" Uponor AquaPEX Blue, 500-ft. coil	F3101000	0.862"	1.125"	93 lbs.

### Installation

Approved fitting system is ProPEX®.<sup>1</sup> Refer to the Uponor Professional Plumbing Installation Guide for additional information.

### Listings<sup>2</sup>

cNSFus-fs<sup>3</sup>; 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 C904<sup>4</sup>; CSA B137.5; CSA B214; UL 1821<sup>3</sup>; ULC/ORD-C199P<sup>3</sup>

### Related Applications

PEX-a Plumbing Systems  
Radiant Heating and Cooling Systems

### Contact Information

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<sup>1</sup>ProPEX® is a registered trademark of Uponor, Inc. ProPEX™ is a trademark of Uponor Ltd.

<sup>2</sup>Visit listing agency's website for complete information; <sup>3</sup>For ½", ¾", 1", 1¼", 1½" and 2" tubing only; <sup>4</sup>For ¾" tubing and larger