

## Uponor AquaPEX® Blue

Submittal information

Revision F: 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 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®.¹ Refer to the Uponor Professional Plumbing Installation Guide for additional information.

### Listings²

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 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