

## Uponor AquaPEX® Blue

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<br>PEX-a Engel Method; PEX<br>5006                   |
| Standard Grade Hydrostatic Ratings<br>(PPI): | 200°F (93°C) at 80 psi<br>180°F (82°C) at 100 psi<br>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® Blue tubing is used primarily in hot and cold potable water distribution systems.

| ✓ | Description                            | Part Number | I.D.   | O.D.   | Weight    |
|---|----------------------------------------|-------------|--------|--------|-----------|
|   | ½" Uponor AquaPEX Blue, 100-ft. coil   | F3040500    | 0.475" | 0.625" | 6.0 lbs.  |
|   | ½" Uponor AquaPEX Blue, 300-ft. coil   | F3060500    | 0.475" | 0.625" | 18.0 lbs. |
|   | ½" Uponor AquaPEX Blue, 1,000-ft. coil | F3120500    | 0.475" | 0.625" | 54.0 lbs. |
|   | ¾" Uponor AquaPEX Blue, 100-ft. coil   | F3040750    | 0.671" | 0.875" | 10.0 lbs. |
|   | ¾" Uponor AquaPEX Blue, 300-ft. coil   | F3060750    | 0.671" | 0.875" | 34.0 lbs. |
|   | ¾" Uponor AquaPEX Blue, 500-ft. coil   | F3100750    | 0.671" | 0.875" | 54.0 lbs. |
|   | 1" Uponor AquaPEX Blue, 100-ft. coil   | F3041000    | 0.862" | 1.125" | 20.0 lbs. |
|   | 1" Uponor AquaPEX Blue, 300-ft. coil   | F3061000    | 0.862" | 1.125" | 56.0 lbs. |
|   | 1" Uponor AquaPEX Blue, 500-ft. coil   | F3101000    | 0.862" | 1.125" | 93.0 lbs. |

### Installation

Approved fittings systems are ProPEX®. <sup>1</sup> Refer to the AquaPEX Professional Plumbing Installation Handbook for additional information.

### Standards

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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