### Uponor AquaPEX<sup>®</sup> Blue, Straight Length

Submittal Information Revision C: May 24, 2013

#### **Project Information**

| Part No. Ordered: |                                  |
|-------------------|----------------------------------|
| Date Submitted:   |                                  |
| Submitted By:     |                                  |
| Approved By:      |                                  |
|                   | Date Submitted:<br>Submitted By: |

#### **Technical Data**

| Material:                                    | Crosslinked polyethylene<br>PEX-a Engel Method; PEX 5206                      |
|--|---|
| 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/100'<br>(27.94mm/5.56°C/30.48m)                                    |

#### **Product Information and Application Use**

Uponor AquaPEX<sup>®</sup> 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.

## at 160 psi 0' 6°C/30.48m) old potable-water : heating and cooling :s or where ferrous Part Number I.D. O.D. Wein

| 1 | Description   | Part Number | I.D.   | 0.D.   | Weight    |
|---|---|-------------|--------|--------|-----------|
|   | 1/2" Uponor AquaPEX Blue, 20-ft. straight length, 500 ft. | F3930500    | 0.475" | 0.625" | 28.0 lbs. |
|   | 34" Uponor AquaPEX Blue, 20-ft. straight length, 300 ft.  | F3930750    | 0.671" | 0.875" | 31.0 lbs. |
|   | 1" Uponor AquaPEX Blue, 20-ft. straight length, 200 ft.   | F3921000    | 0.862" | 1.125" | 35.0 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-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 C904<sup>4</sup>; CSA B137.5; CSA B214; UL 1821<sup>3</sup>; ULC/ORD-C199P<sup>3</sup>

| Related Applications  | Contact Information   |  |
|---|---|--|
| PEX-a Plumbing Systems<br>Radiant Heating and Cooling Systems | Uponor, Inc.<br>5925 148 <sup>th</sup> Street West<br>Apple Valley, MN 55124 USA<br>Phone: 800.321.4739<br>Fax: 952.891.2008<br>www.uponorpro.com | Uponor Ltd.<br>2000 Argentia Rd., Plaza 1, Ste. 200<br>Mississauga, ON L5N 1W1 CANADA<br>Phone: 888.994.7726<br>Fax: 800.638.9517<br>www.uponorpro.com |

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

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