

# Rouleaux blancs Uponor AquaPEX

## Renseignements sur le projet

|                             |                     |
|-----------------------------|---------------------|
| Nom du poste :              | Lieu :              |
| Ingénieur :                 | Date de soumission: |
| Entrepreneur :              | Présentée par:      |
| Représentant du fabricant : | Approuvé par :      |

## Données techniques

|                       |  |
|-----------------------|--|
| Material              | PEX  |
| Temp/pressure ratings | 73 °F (23 °C) at 160 psi (11 bar)<br>180 °F (82 °C) at 100 psi (6.9 bar)<br>200 °F (93 °C) at 80 psi (5.5 bar) |

## Informations sur le produit et utilisation de l'application

Uponor AquaPEX White is an Engel-method, PEX-a pipe designed for hot and cold domestic potable water distribution and residential fire safety as well as radiant heating/cooling and hydronic piping systems containing no ferrous corrodible components or where ferrous components are isolated from the piping. The product features a black print string that displays the brand name, manufacturing method, and various codes, standards, and listings.

Note: Temperature and pressure ratings stated are hydrostatic ratings. For domestic hot-water (DHW) and DHW recirculation installations, operating conditions should not exceed 140°F (60°C) at 80 psi (5.5 bar) in accordance with ASTM F2023. For additional information regarding application-specific temperature and pressure ratings, refer to the Uponor PEX Piping Systems Design and Installation Manual.



| Nom de la pièce                           | Numéro de pièce | Inner diameter coil [inch] | Outer diameter coil [inch] | Coil width [inch] | Inner diameter pipe [inch] | Outer diameter pipe [inch] | Weight per UOM [lbs/UOM] |
|---|-----------------|----------------------------|----------------------------|-------------------|----------------------------|----------------------------|--------------------------|
| 1/4" Uponor AquaPEX White, 100-ft. coil   | F1040250        | 10.5                       | 16                         | 2.5               | 0.241                      | 0.375                      | 4                        |
| 3/8" Uponor AquaPEX White, 400-ft. coil   | F1090375        | 15.75                      | 32                         | 4.5               | 0.35                       | 0.5                        | 20                       |
| 3/8" Uponor AquaPEX White, 1,000-ft. coil | F1120375        | 15.75                      | 32                         | 6.5               | 0.35                       | 0.5                        | 44                       |
| 1/2" Uponor AquaPEX White, 100-ft. coil   | F1040500        | 15.75                      | 23.5                       | 3.5               | 0.475                      | 0.625                      | 6                        |
| 1/2" Uponor AquaPEX White, 300-ft. coil   | F1060500        | 19.7                       | 32                         | 4                 | 0.475                      | 0.625                      | 18                       |
| 1/2" Uponor AquaPEX White, 1,000-ft. coil | F1120500        | 15.75                      | 32                         | 10.5              | 0.475                      | 0.625                      | 54                       |
| 5/8" Uponor AquaPEX White, 300-ft. coil   | F1060625        | 15.75                      | 32                         | 6.5               | 0.574                      | 0.75                       | 28                       |
| 5/8" Uponor AquaPEX White, 1,000-ft. coil | F1120625        | 15.75                      | 32                         | 16                | 0.574                      | 0.75                       | 86                       |
| 3/4" Uponor AquaPEX White, 100-ft. coil   | F1040750        | 15.75                      | 32                         | 3                 | 0.671                      | 0.875                      | 10                       |
| 3/4" Uponor AquaPEX White, 300-ft. coil   | F1060750        | 22                         | 32                         | 8                 | 0.671                      | 0.875                      | 34                       |
| 1" Uponor AquaPEX White, 100-ft. coil     | F1041000        | 22.7                       | 32                         | 6.5               | 0.862                      | 1.125                      | 20                       |
| 1" Uponor AquaPEX White, 300-ft. coil     | F1061000        | 22.7                       | 32                         | 16                | 0.862                      | 1.125                      | 56                       |
| 1" Uponor AquaPEX White, 500-ft. coil     | F1101000        | 22.7                       | 40                         | 13.8              | 0.862                      | 1.125                      | 93                       |
| 1 1/4" Uponor AquaPEX White, 100-ft. coil | F1061250        | 27                         | 45                         | 6                 | 1.054                      | 1.375                      | 34                       |
| 1 1/4" Uponor AquaPEX White, 300-ft. coil | F1021250        | 27                         | 45                         | 18.5              | 1.054                      | 1.375                      | 106                      |
| 1 1/2" Uponor AquaPEX White, 100-ft. coil | F1061500        | 27                         | 45                         | 6                 | 1.244                      | 1.625                      | 44                       |
| 1 1/2" Uponor AquaPEX White, 300-ft. coil | F1021500        | 27                         | 45                         | 19                | 1.244                      | 1.625                      | 133                      |
| 2" Uponor AquaPEX White, 100-ft. coil     | F1062000        | 26.5                       | 44                         | 9                 | 1.629                      | 2.125                      | 68.2                     |
| 2" Uponor AquaPEX White, 200-ft. coil     | F1052000        | 27                         | 46                         | 13                | 1.629                      | 2.125                      | 136.4                    |
| 2" Uponor AquaPEX White, 300-ft. coil     | F1022000        | 26.5                       | 51                         | 15                | 1.629                      | 2.125                      | 204.6                    |
| 2 1/2" Uponor AquaPEX White, 100-ft. coil | F1062500        | 64                         | 80                         | 16                | 2.011                      | 2.625                      | 88                       |
| 3" Uponor AquaPEX White, 100-ft. coil     | F1063000        | 62.5                       | 80                         | 19                | 2.398                      | 3.125                      | 128                      |
| 1/2" Uponor AquaPEX White, 500-ft. coil   | F1100500        | 15.75                      | 32                         | 6.5               | 0.475                      | 0.625                      | 27.6                     |
| 3/4" Uponor AquaPEX White, 500-ft. coil   | F1100750        | 15.75                      | 32                         | 10.5              | 0.671                      | 0.875                      | 54                       |

| Nom de la pièce   | Numéro de pièce | Les codes   | Normes   | Annonces  |
|---|-----------------|---|--|---|
| Rouleaux blancs Uponor AquaPEX  | All             | IMC UPC IBC IRC NBC of Canada IPC UFGS NPC of Canada UMC NSPC                                       | ASTM F1960 ASTM E119/UL 263 ASTM F876 ASTM E84 ASTM F2023 ASTM E814 ULC S115 ASTM F877 CSA B137.5 ULC S102.2 CSA B214 ULC S101 | IAPMO-ES ICC-ES-PMG CCMC PPI TR-4 CSA UL U.P.Code cQAIus P321 HUD MR 1269 BMEC                  |
| In addition, the following parts have additional codes, standards, or listings:   |                 |   |  |   |
| 1/4" Uponor AquaPEX White, 100-ft. coil   | F1040250        |   | NSF/ANSI/CAN 61 NSF/ANSI 14  | cNSFus-pw   |
| 3/8" Uponor AquaPEX White, 400-ft. coil   | F1090375        |   | NSF/ANSI/CAN 61 NSF/ANSI 14  | cNSFus-pw   |
| 3/8" Uponor AquaPEX White, 1,000-ft. coil   | F1120375        |   | NSF/ANSI/CAN 61 NSF/ANSI 14  | cNSFus-pw   |
| 1/2" Uponor AquaPEX White, 100-ft. coil   | F1040500        |   | NSF-61 NSF-14  | cNSFus-pw   |
| 1/2" Uponor AquaPEX White, 300-ft. coil   | F1060500        |   | NSF/ANSI/CAN 61 NSF/ANSI 14  | cNSFus-pw   |
| 1/2" Uponor AquaPEX White, 1,000-ft. coil   | F1120500        |   | NSF/ANSI/CAN 61 NSF/ANSI 14  | cNSFus-pw   |
| 5/8" Uponor AquaPEX White, 300-ft. coil   | F1060625        |   | NSF/ANSI/CAN 61 NSF/ANSI 14  | cNSFus-pw   |
| 5/8" Uponor AquaPEX White, 1,000-ft. coil   | F1120625        |   | NSF/ANSI/CAN 61 NSF/ANSI 14  | cNSFus-pw   |
| 3/4" Uponor AquaPEX White, 100-ft. coil   | F1040750        |   | UL 1821 NSF/ANSI/CAN 61 NSF/ANSI 14  | cNSFus-pw-fs  |
| 3/4" Uponor AquaPEX White, 300-ft. coil   | F1060750        |   | UL 1821 NSF/ANSI/CAN 61 NSF/ANSI 14  | cNSFus-pw-fs  |
| 1" Uponor AquaPEX White, 100-ft. coil   | F1041000        |   | UL 1821 NSF/ANSI/CAN 61 NSF/ANSI 14  | cNSFus-pw-fs  |
| 1" Uponor AquaPEX White, 300-ft. coil   | F1061000        |   | UL 1821 NSF/ANSI/CAN 61 NSF/ANSI 14  | cNSFus-pw-fs  |
| 1" Uponor AquaPEX White, 500-ft. coil   | F1101000        |   | UL 1821 NSF/ANSI/CAN 61 NSF/ANSI 14  | cNSFus-pw-fs  |
| 1 1/4" Uponor AquaPEX White, 100-ft. coil   | F1061250        |   | UL 1821 NSF/ANSI/CAN 61 NSF/ANSI 14  | cNSFus-pw-fs  |
| 1 1/4" Uponor AquaPEX White, 300-ft. coil   | F1021250        |   | UL 1821 NSF/ANSI/CAN 61 NSF/ANSI 14  | cNSFus-pw-fs  |
| 1 1/2" Uponor AquaPEX White, 100-ft. coil   | F1061500        |   | NSF/ANSI/CAN 61 NSF/ANSI 14  | cNSFus-pw   |
| 1 1/2" Uponor AquaPEX White, 300-ft. coil   | F1021500        |   | NSF/ANSI/CAN 61 NSF/ANSI 14  | cNSFus-pw   |
| 2" Uponor AquaPEX White, 100-ft. coil   | F1062000        |   | NSF/ANSI/CAN 61 NSF/ANSI 14  | cNSFus-pw   |
| 2" Uponor AquaPEX White, 200-ft. coil   | F1052000        |   | NSF/ANSI/CAN 61 NSF/ANSI 14  | cNSFus-pw   |
| 2" Uponor AquaPEX White, 300-ft. coil   | F1022000        |   | NSF/ANSI/CAN 61 NSF/ANSI 14  | cNSFus-pw   |
| 2 1/2" Uponor AquaPEX White, 100-ft. coil   | F1062500        |   | NSF/ANSI/CAN 61 NSF/ANSI 14  | cNSFus-pw   |
| 3" Uponor AquaPEX White, 100-ft. coil   | F1063000        |   | NSF/ANSI/CAN 61 NSF/ANSI 14  | cNSFus-pw   |
| 1/2" Uponor AquaPEX White, 500-ft. coil   | F1100500        |   | NSF/ANSI/CAN 61 NSF/ANSI 14  | cNSFus-pw   |
| 3/4" Uponor AquaPEX White, 500-ft. coil   | F1100750        |   | UL 1821 NSF/ANSI/CAN 61 NSF/ANSI 14  | cNSFus-pw-fs  |
| L'installation  |                 | Applications connexes   |  |   |
| Use ProPEX® fittings for 3/8" through 3" pipe. 1 Refer to the ProPEX Connections Instructional Guide, Uponor Piping Pocket Guide, Plumbing Design Assistance Manual (PDAM), Complete Design Assistance Manual (CDAM), Hydronic Piping Design Assistance Manual (HPDAM) or AquaSAFE™ Residential Fire Sprinkler Installation Guide for more information. |                 | PEX-a Plumbing Systems<br>Radiant Heating and Cooling Systems<br>Hydronic Piping Systems            |  |   |
| Notes de bas de page  |                 | Coordonnées de la personne-ressource  |  |   |
| -   |                 | Uponor Inc.<br>5925 148th Street West<br>Apple Valley, MN 55124<br>T 800.321.4739<br>F 952.891.2008 |  | Uponor Ltd.<br>6510 Kennedy Road<br>Mississauga, ON L5T 2X4<br>T 888.594.7726<br>F 800.638.9517 |