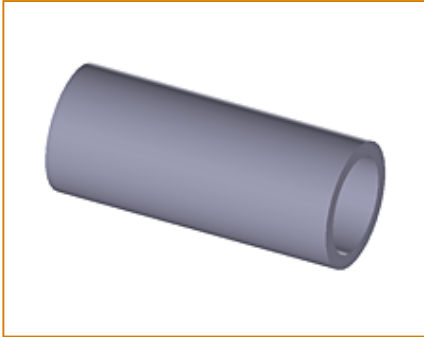


Part no. F1922000, Uponor AquaPEX Tubing Straight Length — White

2" Uponor AquaPEX White, 20-ft. straight length, 100 ft. (5 per bundle)



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Specifications

Type	Tubing
A	1.63 in.
Total Height	2.13 in.
B	2.13 in.
Total Length	20 ft
Bend Radius [Min]	12.75 in.
Material	Crosslinked polyethylene PEX-a Engel method; PEX 5106
Medium Temperature [Max]	210 °F
Working Pressure	150 psi
Weight	68.10 lbs.
Coils/Pallet	1
Standard Grade Hydrostatic Ratings (PPI) at 120 °F	130 psi
Standard Grade Hydrostatic Ratings (PPI) at 49 °C	896 kPa
Linear Expansion Rate	1.10"/10°F/100' (27.94mm/5.56°C/30.48m)
Thermal Conductivity	0.219 BTU/h/ft/°F

Technical data

Technical Data

Material: Crosslinked polyethylene PEX-a Engel Method; PEX 5106

Standard Grade Hydrostatic Ratings (PPI):

200°F (93°C) at 80 psi (551 kPa)

180°F (82°C) at 100 psi (689 kPa)

73.4°F (23°C) at 160 psi (1,103 kPa)

½", ¾", 1", 1¼", 1½" and 2" Uponor AquaPEX White only: 120°F (49°C) at 130 psi (896 kPa)

Linear Expansion Rate: 1.10"/10°F/100' (27.94mm/5.56°C/30.48m)

Product information and application use

Product information and application use

Uponor AquaPEX White, straight length tubing, is used for hot and cold domestic potable water distribution, residential fire safety and radiant heating and cooling systems containing no ferrous corrodible components or where ferrous components are isolated from the tubing.

Installation

Installation

Use ProPEX® fittings for ½" through 2" tubing. Use WIPEX™ fittings for 3" tubing. Refer to the Uponor Professional Plumbing Installation Guide, Radiant Floor Heating Installation Handbook or AquaSAFE™ Residential Fire Sprinkler Installation Guide for more information.

Standards

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 C9044; CSA B137.5; CSA B214; UL 18213; ULC/ORD-C199P3

Codes

Codes

ICC; IPC; IMC; IRC; UPC; UMC; NSPC; HUD; UFGS; NPC of Canada; NBC of Canada

Listings

Listings

cNSFus-fs3; cNSFus-pw; cQAplus; UL; CSA; WH; ETL; PPI TR-4; ICC-ES; IAPMO; BMEC; CCMC

Related applications

Related Applications

PEX-a Plumbing Systems
AquaSAFE™ Residential Fire Safety Systems
Radiant Heating and Cooling Systems