

Wirsbo hePEX™ Tubing — Straight Lengths

Submittal Information
Revision C: June 16, 2009

Project Information

Job Name:

Location:

Part No. Ordered:

Engineer:

Date Submitted:

Contractor:

Submitted By:

Manufacturer's Representative:

Approved By:

Technical Data

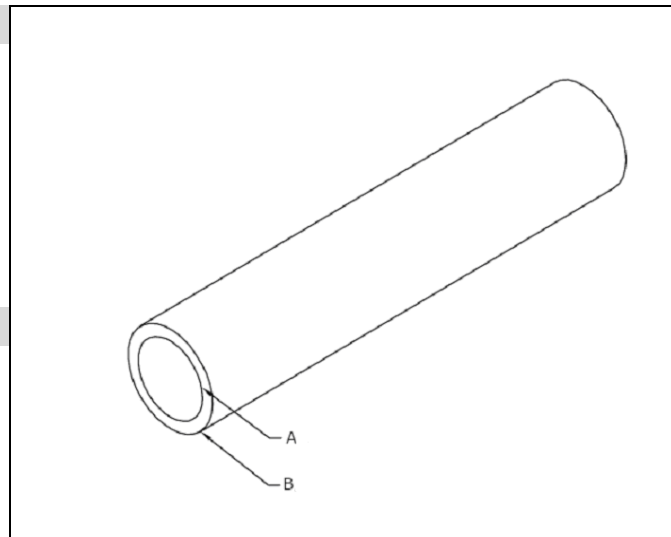
Material: Crosslinked polyethylene
PEX-a Engel Method

Standard Grade Hydrostatic Ratings (PPI): 200°F (93°C) at 80 psi
180°F (82°C) at 100 psi
73.4°F (23°C) at 160 psi

Linear Expansion Rate: 1.10"/10°F (12°C)/100'

Product Information and Application Use

Wirsbo hePEX™ tubing is used for closed-loop radiant heating applications. Wirsbo hePEX tubing has an EVOH oxygen diffusion barrier that meets German DIN 4726. A polyethylene layer extruded over the EVOH barrier protects tubing from site abuse and moisture saturation. This product is not approved for hot and cold domestic potable water distribution systems.



✓ Description	Part Number	A	B	Weight
1¼" Wirsbo hePEX, 20-ft. straight length, 100 ft.	A1921250	1.054"	1.375"	32.00 lbs.
1½" Wirsbo hePEX, 20-ft. straight length, 100 ft.	A1921500	1.244"	1.625"	42.00 lbs.
2" Wirsbo hePEX, 20-ft. straight length, 100 ft.	A1922000	1.629"	2.125"	68.15 lbs.

Installation

Uponor approves ProPEX® fittings for use with Wirsbo hePEX tubing¹. Refer to the Uponor Radiant Installation Handbook for additional information.

Standards

ASTM F876; ASTM-E84; CAN/ULC S102.2; ASTM-E119/UL 263; CSA B137.5

Codes

IPC; UPC; NSPC; IRC; NPC of Canada

Listings

NSF-rfh; ITS; UL; ICC; PPI; WARNOCK HERSEY 25 FS/50SD plenum listing

Related Applications

Radiant Heating and Cooling Systems
Snow and Ice Melting Systems
Permafrost Protection Systems
Turf Conditioning Systems

Contact Information

Uponor, Inc.
5925 148th Street West
Apple Valley, MN 55124 USA
Phone: (800) 321-4739
Fax: (952) 891-2008
www.uponor-usa.com

Uponor Ltd.
2000 Argentia Road, Plaza 1, Suite 200
Mississauga, ON L5N 1W1 CANADA
Phone: (888) 994-7726
Fax: (800) 638-9517
www.uponor.ca

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