

MrPEX® POTABLE PIPE-IN-PIPE PEX-a SUBMITTAL SHEET

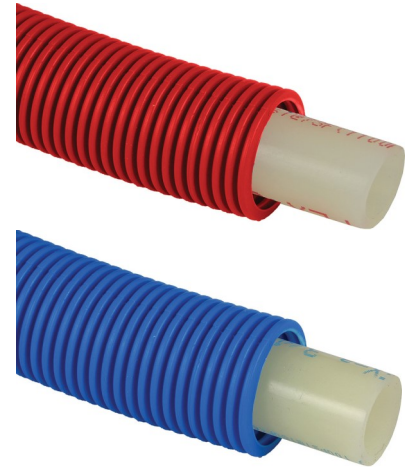


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Project Name _____ Date _____
 Submitted By _____ Phone _____
 Project Location _____ MrPEX® Rep. _____
 Engineer _____ Contractor _____
 Approval _____ P.O. Number _____

MrPEX® POTABLE PIPE-IN-PIPE PEX-a TUBING

MrPEX® POTABLE PIPE-IN-PIPE PEX-a Tubing is Cross-Linked Polyethylene (PEX-a) manufactured in accordance with ASTM F 876. Tubing is listed to ASTM F 876/F877/F2023, ASTM E84 (CSA B137.5), cNSFus-pw, NSF/ANSI-61, NSF/ANSI-14, Annex G, NSF U.P.Code PEX 5106, ICC-PMG, ANSI/AWWA 904. MrPEX® POTABLE PEX-a tubing is rated by the Hydrostatic Stress Board of PPI (Plastics Pipe Institute) at: 160 psi at 73.4°F; 100 psi at 180°F. MrPEX® POTABLE PEX-a tubing may be used with fittings that are compliant with ASTM F1807/F1960/F2080/F2098/F2159 standards. MrPEX® POTABLE PIPE-IN-PIPE PEX-a tubing is offered in RED and BLUE colored sheath to help identify hot and cold water supply and allow for easy replacement of the PEX-a tubing and added UV protection.



- Backed by our 30 year warranty
- Available in nominal sizes 1/2" and 3/4"

Operating Temperature and Pressure

Temperature	Max Pressure
200°F (93.3°C)	80 psi
180°F (82.2°C)	100 psi
73.4°F (22.7°C)	160 psi

Listings

- cNSF us-pw-G—PEX 5106
- IAPMO UPC
- ICC-ES-PMG
- NSW-U.P. Code
- PPI TR4
- CSA B137.5 POTABLE
- PPI TR-4
- NSF-fs (1/2" & 3/4")
- Interek– Certified to ASTM E84 & CAN/ULC S102.2

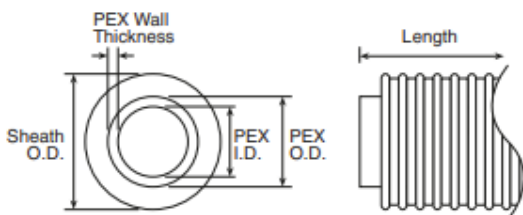
Standards

- ASTM F876/877
- ASTM F2159
- ASTM F1807
- ASTM F1960
- ASTM F2098
- ASTM F2080
- ASTM F2023
- ASTM F2657
- CSA B137.5
- ASTM E84
- ANSI/AWWA C904
- ANSI/NSF-372
- ANSI/UL 263
- ICC-PMG 1053
- NSF-RFH
- NSF/ANSI-14
- NSF/ANSI-61
- DIN 4726
- CAN/ULC S101
- CAN/ULC S102.2

ASTM F876 PEX TUBING DIMENSION CHART

SIZE	PEX OD	PEX WALL	PEX ID	Sheath OD
1/2" PEX	0.625"	0.070"	0.485"	0.96"
3/4" PEX	0.875"	0.097"	0.681"	1.33"
1" PEX	1.125"	0.125"	0.875"	1.50"

Dimension Diagram



Technical Data - Corrugated Sheath

Material:.....Polypropylene
 Operating Temperature:.....-40° F to 275°F
 Pinch & Abrasion Resistance:.....Good
 Flammability*:.....UL94HB
 * Based on the UL 94 Standard Test for Flammability of Plastic Materials
 Classifications are per ASTM test methods for raw material.
 Conditions do not apply to finished product
 Materials classified as 94HB meet horizontal burn test requirements