MrPEX® POTABLE PEX-A TUBING SUBMITTAL SHEET



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

MrPEX® POTABLE PEX-A TUBING

MrPEX® POTABLE 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 PEX-a tubing is offered in coils and straight lengths of RED, WHITE and BLUE colors to help identify hot and cold water supply.

- Backed by our 30 year warranty
- Available in nominal sizes 1/2" thru 2"

Operating Temperature and Pressure

Max 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

- IAPMO UPC
 - ICC-ES-PMG
- NSW-pw-G
- PPI TR4
- CSA POTABLE
- PEX 5006

Standards

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

















ASTM F876 PEX TUBING DIMENSION CHART

SIZE	OD	WALL	ID
1/2" PEX	0.625"	0.070"	0.485"
3/4" PEX	0.875"	0.097"	0.681"
1" PEX	1.125"	0.125"	0.875"
1 1/4" PEX	1.375"	0.153"	1.069"
1 1/2" PEX	1.625"	0.181"	1.263"
2" PEX	2.125"	0.248"	1.63"