

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, BLUE and NATURAL 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

- cNSF us-pw-G-PEX 5104
- IAPMO UPC
- ICC-ES-PMG 1053
- NSW-U.P Code
- PPI TR4
- CSA B137.5 POTABLE
- NSF-fs (1/2" & 3/4")

Standards

- ASTM876/877
- ASTM F2159
- ASTM F1807
- ASTM F1960
- ASTM F2098
- ASTM F2080
- ASTM F2023
- ASTM F2657
- CSA B137.5
- ASTM E84
- ANSI/NSF-372
- ANSI/UL 263
- NSF/ANSI-14
- NSF/ANSI-61
- 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"

NATURAL—MrPEX POTABLE PEX-a TUBING

Part #	Type	Unit
1622060	1/2"	Box of 6 100 ft coils
1620030	1/2"	300 ft coil
1620050	1/2"	500 ft coil
1621040	1/2"	Bag of 20– 400 ft (20 ft Sticks)
1641020	3/4"	200 ft (20 ft Sticks)
1642030	3/4"	Box of 3—100 ft coil
1640030	3/4"	300 ft coil
1650010	1"	100 ft coil
1650030	1"	300 ft coil
1651010	1"	Bag of 5—100 ft (20 ft Sticks)

RED—MrPEX POTABLE PEX-a TUBING

Part #	Type	Unit
1722060	1/2"	Box of 6 100 ft coils
1720030	1/2"	300 ft coil
1720050	1/2"	500 ft coil
1721040	1/2"	Bag of 20– 400 ft (20 ft Sticks)
1741020	3/4"	200 ft (20 ft Sticks)
1742030	3/4"	Box of 3—100 ft coil
1740030	3/4"	300 ft coil
1750010	1"	100 ft coil
1750030	1"	300 ft coil
1751010	1"	Bag of 5—100 ft (20 ft Sticks)

NATURAL—MrPEX POTABLE PEX-a TUBING

Part #	Type	Unit
1660010	1 1/4"	100 ft coil
1661010	1 1/4"	Bag of 5—100 ft (20 ft Sticks)
1670010	1 1/2"	100 ft coil
1671010	1 1/2"	Bag of 5– 100 ft (20 ft Sticks)
1680010	2"	100 ft coil
1681010	3/4"	Bag of 5—100 ft (20 ft Sticks)

BLUE—MrPEX POTABLE PEX-a TUBING

Part #	Type	Unit
1822060	1/2"	Box of 6 100 ft coils
1820030	1/2"	300 ft coil
1820050	1/2"	500 ft coil
1821040	1/2"	Bag of 20– 400 ft (20 ft Sticks)
1841020	3/4"	200 ft (20 ft Sticks)
1842030	3/4"	Box of 3—100 ft coil
1840030	3/4"	300 ft coil
1850010	1"	100 ft coil
1850030	1"	300 ft coil
1851010	1"	Bag of 5—100 ft (20 ft Sticks)