



SharkBite® PEX Tubing Without Oxygen Barrier

DESCRIPTION

SharkBite® tubing is a cross-linked polyethylene tubing used for potable water application. The tubing is printed with a SharkBite® imprint pattern that provides a visual aid to determine if the tube has been inserted all the way into the SharkBite® push-fit fitting. This feature only works if the tubing is cut between the SharkBite® imprint pattern.

FEATURES AND BENEFITS

Tubing printed with SharkBite® imprint pattern:
Allows for easy assembly with SharkBite® push-fit fittings without use of elaborate and costly tools.

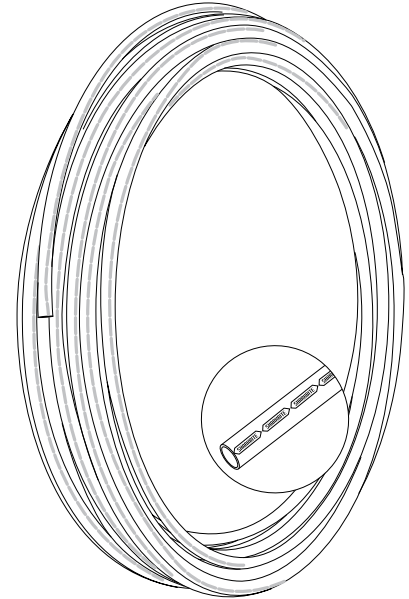
SharkBite® tubing:
Strong, flexible, resilient tubing that provides superior temperature performance.

Complete connection system:
System provides a wide selection of fittings and tubing to ensure a trouble-free rough-in.

Listed to NSF 14 and CSA B137.5 for use in potable water systems:
Inspector friendly, peace of mind!

Manufactured and tested to meet or exceed the requirements of the ASTM F-876, ASTM F-877, ASTM F-2023 and CSA B137.5:
Specify and install with confidence!

Variety of connections options, SharkBite® PEX can be connected with SharkBite® push-fit fittings, or Cash Acme barbed fittings:
Flexible installation options.



SPECIFICATION

System shall be plumbed using SharkBite® Tubing cross-linked polyethylene pipe and all joints shall be made using SharkBite® push-fit fittings or brass Cash Acme barbed fittings with clamps. Tubing and fittings shall be installed as outlined in the SharkBite® PEX installation manual.

SPECIFICATION DATA

Performance:
Maximum Working Pressure:
160 psi @ 73.4°F (23°C)
100 psi @ 180°F (82°C)
80 psi @ 200° F (93°C)

Materials:
Tubing PEX-B cross-linked polyethylene

CERTIFICATIONS

The SharkBite® tubing is approved for use in all model codes in the US and Canada for use in hydronic and potable water systems and is certified to the following standards: NSF 14/61, NSF P171, ASTM F-876, ASTM F-877, CSA B137.5 and AWWA C904.





SharkBite® PEX Tubing Without Oxygen Barrier

SPECIFICATION DATA

Model	Nominal Tubing Size				Length		Bend Radius		Fluid Capacity Per 100'		Package Weight	
	ID		OD		ft	M	in	mm	gal	ltrs	lbs	kgs
	in	mm	in	mm								
Natural PEX w/Black Text (Coil)												
U855N100	3/8"	10	1/2"	15	100	30.48	4	102	0.53	2.01	4.5	2.0
U855N300	3/8"	10	1/2"	15	300	91.44	4	102	0.53	2.01	13.5	6
U855N500	3/8"	10	1/2"	15	500	152.40	4	102	0.53	2.01	23	10.4
Natural PEX w/Red Text (Coil)												
U855NR100	3/8"	10	1/2"	15	100	30.48	4	102	0.53	2.01	4.5	2.0
U855NR300	3/8"	10	1/2"	15	300	91.44	4	102	0.53	2.01	13.5	6
U855NR500	3/8"	10	1/2"	15	500	152.40	4	102	0.53	2.01	23	10.4
Blue PEX (Coil)												
U860B100	1/2"	13	5/8"	16	100	30.48	5	127	0.96	3.63	5.5	2.5
U860B300	1/2"	13	5/8"	16	300	91.44	5	127	0.96	3.63	14.5	6.6
U860B500	1/2"	13	5/8"	16	500	152.40	5	127	0.96	3.63	24	10.9
U870B100	3/4"	19	7/8"	22	100	30.48	7	178	1.9	7.19	10.5	4.8
U870B300	3/4"	19	7/8"	22	300	91.44	7	178	1.9	7.19	31.5	14.4
U870B500	3/4"	19	7/8"	22	500	152.40	7	178	1.9	7.19	45	20.4
U880B100	1"	25	1-1/8"	29	100	30.48	10	254	3.1	11.73	18	8.2
U880B300	1"	25	1-1/8"	29	300	91.44	10	254	3.1	11.73	54	24.6
U880B500	1"	25	1-1/8"	29	500	152.40	10	254	3.1	11.73	90	40.8
Red PEX (Coil)												
U860R100	1/2"	13	5/8"	16	100	30.48	5	127	0.96	3.63	5.5	2.5
U860R300	1/2"	13	5/8"	16	300	91.44	5	127	0.96	3.63	14.5	6.6
U860R500	1/2"	13	5/8"	16	500	152.40	5	127	0.96	3.63	24	10.9
U870R100	3/4"	19	7/8"	22	100	30.48	7	178	1.9	7.19	10.5	4.8
U870R300	3/4"	19	7/8"	22	300	91.44	7	178	1.9	7.19	31.5	14.4
U870R500	3/4"	19	7/8"	22	500	152.40	7	178	1.9	7.19	45	20.4
U880R100	1"	25	1-1/8"	29	100	30.48	10	254	3.1	11.73	18	8.2
U880R300	1"	25	1-1/8"	29	300	91.44	10	254	3.1	11.73	54	24.6
U880R500	1"	25	1-1/8"	29	500	152.40	10	254	3.1	11.73	90	40.8
White PEX (Coil)												
U860W100	1/2"	13	5/8"	16	100	30.48	5	127	0.96	3.63	5.5	2.5
U860W300	1/2"	13	5/8"	16	300	91.44	5	127	0.96	3.63	14.5	6.6
U860W500	1/2"	13	5/8"	16	500	152.40	5	127	0.96	3.63	24	10.9
U870W100	3/4"	19	7/8"	22	100	30.48	7	178	1.9	7.19	10.5	4.8
U870W300	3/4"	19	7/8"	22	300	91.44	7	178	1.9	7.19	31.5	14.4
U870W500	3/4"	19	7/8"	22	500	152.40	7	178	1.9	7.19	45	20.4
U880W100	1"	25	1-1/8"	29	100	30.48	10	254	3.1	11.73	18	8.2
U880W300	1"	25	1-1/8"	29	300	91.44	10	254	3.1	11.73	54	24.6
U880W500	1"	25	1-1/8"	29	500	152.40	10	254	3.1	11.73	90	40.8
Blue PEX (Straight Lengths)												
U860B5	1/2"	13	5/8"	16	5'	1.52	5	127	0.96	3.63	3.00	1.4
U860B10	1/2"	13	5/8"	16	10'	3.04	5	127	0.96	3.63	6.00	2.7
U860B20	1/2"	13	5/8"	16	20'	6.09	5	127	0.96	3.63	12.0	5.5
U870B5	3/4"	19	7/8"	22	5'	1.52	7	178	1.9	7.19	5.25	2.5
U870B10	3/4"	19	7/8"	22	10'	3.04	7	178	1.9	7.19	10.5	4.8
U870B20	3/4"	19	7/8"	22	20'	6.09	7	178	1.9	7.19	21	9.5
U880B5	1"	25	1-1/8"	29	5'	1.52	10	254	3.1	11.73	TBD	TBD
U880B10	1"	25	1-1/8"	29	10'	3.04	10	254	3.1	11.73	TBD	TBD
U880B20	1"	25	1-1/8"	29	20'	6.09	10	254	3.1	11.73	TBD	TBD
Red PEX (Straight Lengths)												
U860R5	1/2"	13	5/8"	16	5'	1.52	5	127	0.96	3.63	3.00	1.4
U860B10	1/2"	13	5/8"	16	10'	3.04	5	127	0.96	3.63	6.00	2.7
U860B20	1/2"	13	5/8"	16	20'	6.09	5	127	0.96	3.63	12.0	5.5
U870B5	3/4"	19	7/8"	22	5'	1.52	7	178	1.9	7.19	5.25	2.5
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U880B20	1"	25	1-1/8"	29	20'	6.09	10	254	3.1	11.73	TBD	TBD
White PEX (Straight Lengths)												
U860R5	1/2"	13	5/8"	16	5'	1.52	5	127	0.96	3.63	3.00	1.4
U860W10	1/2"	13	5/8"	16	10'	3.04	5	127	0.96	3.63	6.00	2.7
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U870W5	3/4"	19	7/8"	22	5'	1.52	7	178	1.9	7.19	5.25	2.5
U870W10	3/4"	19	7/8"	22	10'	3.04	7	178	1.9	7.19	10.5	4.8
U870W20	3/4"	19	7/8"	22	20'	6.09	7	178	1.9	7.19	21	9.5
U880W5	1"	25	1-1/8"	29	5'	1.52	10	254	3.1	11.73	TBD	TBD
U880W10	1"	25	1-1/8"	29	10'	3.04	10	254	3.1	11.73	TBD	TBD
U880W20	1"	25	1-1/8"	29	20'	6.09	10	254	3.1	11.73	TBD	TBD