



SharkBite® PEX Pipe without Oxygen Barrier

DESCRIPTION

SharkBite® PEX Pipe is a cross-linked polyethylene pipe used for potable water application. The pipe is printed with a SharkBite imprint pattern that provides a visual aid to determine if the pipe has been inserted all the way into the SharkBite® Push-To-Connect (PTC) fitting. This feature only works if the pipe is cut between the SharkBite imprint pattern.

FEATURES AND BENEFITS

Pipe printed with SharkBite imprint pattern:

Allows for easy assembly with SharkBite PTC fittings without use of elaborate and costly tools.

SharkBite pipe:

Strong, flexible, resilient pipe that provides superior temperature performance.

Complete connection system:

System provides a wide selection of fittings and pipe 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 and CSA B137.5:

Specify and install with confidence!

Variety of connections options, SharkBite PEX can be connected with SharkBite PTC fittings, or Cash Acme® barbed fittings:

Flexible installation options.



SPECIFICATION

System shall be plumbed using SharkBite Pipe cross-linked polyethylene pipe and all joints shall be made using SharkBite PTC fittings or brass Cash Acme® barbed fittings with clamps. Pipe 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:

Pipe PEX-B cross-linked polyethylene

CERTIFICATIONS

The SharkBite Pipe 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/ANSI 61, NSF/ANSI 14, CSA B137.5, ASTM F-876/877, AWWA C904.





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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
U860R10	1/2"	13	5/8"	16	10'	3.04	5	127	0.96	3.63	6.00	2.7
U860R20	1/2"	13	5/8"	16	20'	6.09	5	127	0.96	3.63	12.0	5.5
U870R5	3/4"	19	7/8"	22	5'	1.52	7	178	1.9	7.19	5.25	2.5
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White PEX (Straight Lengths)												
U860W5	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
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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