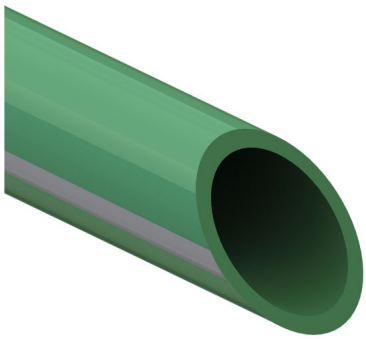
Uponor PP-RCT mechanical pipes, SDR 17.6 with fiber

Project information

Job name:	Location:
Engineer:	Date submitted:
Contractor:	Submitted by:
Manufacturer's representative:	Approved by:

Technical data

Material	PP-RCT
Temp/pressure ratings	73 °F (23 °C) at 133 psi (9.2 bar) 120 °F (49 °C) at 87 psi (6 bar) 180 °F (82 °C) at 50 psi (3.5 bar)
Prop 65 label required?	No



Product information and application use

Use Uponor PP-RCT mechanical pipe to convey fluid for hydronic heating and cooling or industrial applications. The pipe contains a fiber layer coextruded into the mid-wall of the pipe to reduce expansion/contraction with temperature changes.

	Part name	Part no.	Inner diameter pipe [inch]	Outer diameter pipe [inch]	R value	Weight per UOM [lbs/UOM]
	10" Uponor PP-RCT Mechanical Pipe, SDR 17.6 with Fiber, 19-ft. straight length	PR172319100	8.724	9.843	0.36	135.09
	12" Uponor PP-RCT Mechanical Pipe, SDR 17.6 with Fiber, 19-ft. straight length	PR172319120	10.992	12.402	0.45	213.75
	4" Uponor PP-RCT Mechanical Pipe, SDR 17.6 with Fiber, 19-ft. straight length	PR17231940	4.362	4.921	0.18	34.2
✔	6" Uponor PP-RCT Mechanical Pipe, SDR 17.6 with Fiber, 19-ft. straight length	PR17231960	5.583	6.299	0.23	55.67
	8" Uponor PP-RCT Mechanical Pipe, SDR 17.6 with Fiber, 19-ft. straight length	PR17231980	6.976	7.874	0.29	86.83

Part name	Part no.	Codes	Standards	Listings
Uponor PP-RCT mechanical pipes, SDR 17.6 with fiber	All	CMC|IMC|UMC	ASTM E84|NSF/ANSI 14|ASTM F2389|CSA B137.11	ICC-ES-PMG 1106|IAPMO-R&T 8358|QAI P321-5|IAPMO K-12775

Installation

Use approved butt-fusion or socket-fusion connection methods. Refer to the Uponor PP-RCT manual for complete details.

Related applications

Hydronic heating and cooling systems

Industrial

Footnotes

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Contact information

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