

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

Temp/pressure ratings

Material PP-RCT

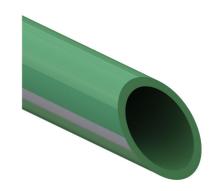
73 °F (23 °C) at 133 psi (9.2 bar) 120 °F (49 °C) at 87 psi (6 bar)

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.	R value
10" Uponor PP-RCT Mechanical Pipe, SDR 17.6 with Fiber, 19-ft. straight length	PR172319100	0.36
12" Uponor PP-RCT Mechanical Pipe, SDR 17.6 with Fiber, 19-ft. straight length	PR172319120	0.45
4" Uponor PP-RCT Mechanical Pipe, SDR 17.6 with Fiber, 19-ft. straight length	PR17231940	0.18
6" Uponor PP-RCT Mechanical Pipe, SDR 17.6 with Fiber, 19-ft. straight length	PR17231960	0.23
8" Uponor PP-RCT Mechanical Pipe, SDR 17.6 with Fiber, 19-ft. straight length	PR17231980	0.29

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	Related applications
Use approved butt-fusion or socket-fusion connection methods. Refer to the Uponor PP-RCT	Hydronic heating and cooling systems
manual for complete details.	Industrial

Footnotes	Contact information		
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