

Uponor PP-RCT mechanical pipes, SDR 11 with fiber

Project information

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

Technical data

Material PP-RCT

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	Prop 65 label required?
1" Uponor PP-RCT Mechanical Pipe, SDR 11 with Fiber, 13-ft. straight length	PR11231310	0.08	No
1 1/4" Uponor PP-RCT Mechanical Pipe, SDR 11 with Fiber, 13-ft. straight length	PR11231313	0.1	No
1 1/2" Uponor PP-RCT Mechanical Pipe, SDR 11 with Fiber, 13-ft. straight length	PR11231315	0.12	No
2" Uponor PP-RCT Mechanical Pipe, SDR 11 with Fiber, 13-ft. straight length	PR11231320	0.15	No
10" Uponor PP-RCT Mechanical Pipe, SDR 11 with Fiber, 19-ft. straight length	PR112319100	0.59	No
12" Uponor PP-RCT Mechanical Pipe, SDR 11 with Fiber, 19-ft. straight length	PR112319120	0.75	No
2 1/2" Uponor PP-RCT Mechanical Pipe, SDR 11 with Fiber, 19-ft. straight length	PR11231925	0.18	No
4" Uponor PP-RCT Mechanical Pipe, SDR 11 with Fiber, 19-ft. straight length	PR11231940	0.3	Yes
6" Uponor PP-RCT Mechanical Pipe, SDR 11 with Fiber, 19-ft. straight length	PR11231960	0.38	Yes
8" Uponor PP-RCT Mechanical Pipe, SDR 11 with Fiber, 19-ft. straight length	PR11231980	0.48	No
3" Uponor PP-RCT Mechanical Pipe, SDR 11 with Fiber, 19-ft. straight length	PR11231930	0.21	No

Part name	Part no.	Codes	Standards	Listings
Uponor PP-RCT mechanical pipes, SDR 11 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 manual for complete details.	Hydronic heating and cooling systems Industrial

Footnotes

Contact information

-	Uponor Inc. 5925 148th Street West Apple Valley, MN 55124 T 800.321.4739 F 952.891.2008	Uponor Ltd. 6510 Kennedy Road Mississauga, ON L5T 2X4 T 888.594.7726 F 800.638.9517
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