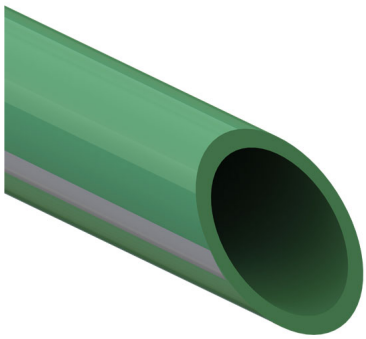
Uponor PP-RCT mechanical pipes, SDR 7.4 with fiber

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 335 psi (23 bar) 120 °F (49 °C) at 221 psi (15.2 bar) 180 °F (82 °C) at 100 psi (6.9 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
✔	1/2" Uponor PP-RCT Mechanical Pipe, SDR 7.4 with Fiber, 13-ft. straight length	PR7231350	0.08
	3/4" Uponor PP-RCT Mechanical Pipe, SDR 7.4 with Fiber, 13-ft. straight length	PR7231375	0.1

Part name	Part no.	Codes	Standards	Listings
Uponor PP-RCT mechanical pipes, SDR 7.4 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

-

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

© 2024 Uponor North America. All Rights Reserved