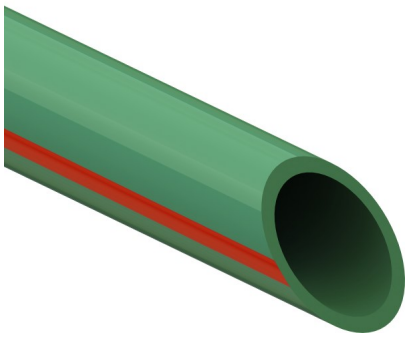
Tuberías para agua potable caliente de PP-RCT de Uponor, SDR 7.4 con fibra

Project information

Job name:	Location:
Engineer:	Fecha de envío:
Contractor:	Presentada por:
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 hot potable pipe to convey water for hot potable plumbing applications. The fiber layer coextruded into the mid-wall of the pipe to reduce expansion/contraction with temperature changes also makes the pipe acceptable for use in hydronic heating and cooling applications.

Note: Temperature and pressure ratings stated are hydrostatic ratings. For domestic hot-water (DHW) and DHW recirculation installations, operating conditions should not exceed 140°F (60°C) at 80 psi (5.5 bar) in accordance with ASTM F2023. For additional information regarding application-specific temperature and pressure ratings, refer to the Uponor PP-RCT Piping Systems Manual, the Uponor PP-RCT Piping Systems Installation Guide, and the Uponor PP-RCT DHW Systems Design, Installation, and Operation Guidelines.

Part name	Part no.	Inner diameter pipe [inch]	Outer diameter pipe [inch]	R value	Weight per UOM [lbs/UOM]
1/2" Uponor PP-RCT Hot Potable Pipe, SDR 7.4 with Fiber, 13-ft. straight length	PR7221350	0.567	0.787	-	1.56
3/4" Uponor PP-RCT Hot Potable Pipe, SDR 7.4 with Fiber, 13-ft. straight length	PR7221375	0.709	0.984	-	2.21

Part name	Part no.	Codes	Standards	Listings
Tuberías para agua potable caliente de PP-RCT de Uponor, SDR 7.4 con fibra	All	UPC|IRC|IPC|NPC of Canada|UMC|CMC|CPC|IMC	NSF/ANSI/CAN 61|ASTM E84|NSF/ANSI 14|NSF/ANSI 51|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.

Note: Temperature and pressure ratings stated are hydrostatic ratings. For domestic hot-water (DHW) and DHW recirculation installations, operating conditions should not exceed 140°F (60°C) at 80 psi (5.5 bar) in accordance with ASTM F2023. For additional information regarding application-specific temperature and pressure ratings, refer to the Uponor PP-RCT Piping Systems Manual, the Uponor PP-RCT Piping Systems Installation Guide, and the Uponor PP-RCT DHW Systems Design, Installation, and Operation Guidelines.

Related applications

Domestic water systems

Hydronic heating and cooling systems

Footnotes

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Contact information

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