

# Tuberías mecánicas de PP-RCT de Uponor, SDR 17.6 con fibra



## Project information

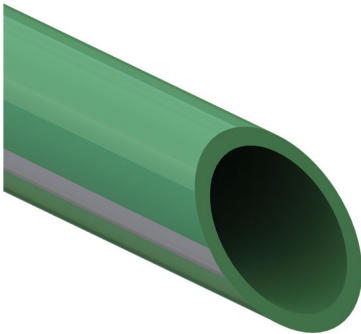
|                                |                 |
|--------------------------------|-----------------|
| Job name:                      | Location:       |
| Engineer:                      | Fecha de envío: |
| Contractor:                    | Presentada por: |
| Manufacturer's representative: | Approved by:    |

## Technical data

|                         |                                                                                                              |
|-------------------------|--------------------------------------------------------------------------------------------------------------|
| Material                | PP-RCT                                                                                                       |
| Temp/pressure ratings   | 73 °F (23 °C) at 133 psi (9.2 bar)<br>120 °F (49 °C) at 87 psi (6 bar)<br>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                                                |
|------------------------------------------------------------|----------|-------------|---------------------------------------------|---------------------------------------------------------|
| Tuberías mecánicas de PP-RCT de Uponor, SDR 17.6 con fibra | 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<br>Industrial |

| Footnotes | Contact information                                                                                                                                                                                                               |
|-----------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
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