

Uponor PP-RCT cold potable pipes, SDR 11

Project information

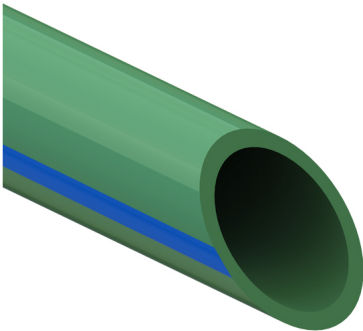
|                                |                 |
|--------------------------------|-----------------|
| Job name:                      | Location:       |
| Engineer:                      | Date submitted: |
| Contractor:                    | Submitted by:   |
| Manufacturer's representative: | Approved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

Technical data

|                         |                                                                                                                  |
|-------------------------|------------------------------------------------------------------------------------------------------------------|
| Material                | PP-RCT                                                                                                           |
| Temp/pressure ratings   | 73 °F (23 °C) at 252 psi (17.4 bar)<br>120 °F (49 °C) at 140 psi (9.7 bar)<br>180 °F (82 °C) at 85 psi (5.9 bar) |
| Prop 65 label required? | No                                                                                                               |

Product information and application use

Use Uponor PP-RCT cold potable pipe to convey water for cold potable plumbing applications as well as other lower-pressure, lower-temperature applications.



| Part name                                                              | Part no.   | Inner diameter pipe [inch] | Outer diameter pipe [inch] | R value | Weight per UOM [lbs/UOM] |
|------------------------------------------------------------------------|------------|----------------------------|----------------------------|---------|--------------------------|
| 1" Uponor PP-RCT Cold Potable Pipe, SDR 11, 13-ft. straight length     | PR11221310 | 1.031                      | 1.26                       | -       | 2.34                     |
| 1 1/4" Uponor PP-RCT Cold Potable Pipe, SDR 11, 13-ft. straight length | PR11221313 | 1.283                      | 1.575                      | -       | 3.64                     |
| 1 1/2" Uponor PP-RCT Cold Potable Pipe, SDR 11, 13-ft. straight length | PR11221315 | 1.606                      | 1.969                      | -       | 5.59                     |
| 2" Uponor PP-RCT Cold Potable Pipe, SDR 11, 13-ft. straight length     | PR11221320 | 2.024                      | 2.48                       | -       | 8.84                     |
| 2 1/2" Uponor PP-RCT Cold Potable Pipe, SDR 11, 19-ft. straight length | PR11221925 | 2.417                      | 2.953                      | -       | 18.05                    |
| 3" Uponor PP-RCT Cold Potable Pipe, SDR 11, 19-ft. straight length     | PR11221930 | 2.898                      | 3.543                      | -       | 25.84                    |
| 4" Uponor PP-RCT Cold Potable Pipe, SDR 11, 19-ft. straight length     | PR11221940 | 4.024                      | 4.921                      | -       | 49.97                    |
| 6" Uponor PP-RCT Cold Potable Pipe, SDR 11, 19-ft. straight length     | PR11221960 | 5.15                       | 6.299                      | -       | 81.7                     |
| 8" Uponor PP-RCT Cold Potable Pipe, SDR 11, 19-ft. straight length     | PR11221980 | 6.441                      | 7.874                      | -       | 127.49                   |

| Part name                                | Part no. | Codes                                     | Standards                                                   | Listings                                                |
|------------------------------------------|----------|-------------------------------------------|-------------------------------------------------------------|---------------------------------------------------------|
| Uponor PP-RCT cold potable pipes, SDR 11 | All      | UPC IRC IPC NPC of Canada UMC CMC CPC IMC | NSF/ANSI/CAN 61 ASTM E84 NSF/ANSI 51 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.

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Footnotes

Contact information

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