

Wavin PP-RCT



An Orbia business.

High-tech polypropylene pipe that is redefining hot and cold water pressure distribution systems and replacing metal pipes.

wavin.us

Benefits:

- High resistance to corrosion and deposits
- Heat fused joints! Pipe and fittings become one continuous piece - no flame, glue, solvent, or o-ring required
- Lightweight, easy to fabricate offsite
- Natural insulator. Low thermal conductivity
- Environmentally friendly

Applications:



Hot & cold water



Hydronic distribution



Chilled water



Industrial distribution systems

Diameter Range:

½ to 10 inches



SDR=7.4



SDR=9



SDR=11



SDR=17

185 PSI @ 140 °F | 120 PSI @ 180 °F (SDR 7.4)

Standards:

NSF 61 Certified



Secure Fusion Connections

- **Fusion technology** gives highest assurance of leak free connection
- **PP-RCT pipe and fitting** become one continuous pipe
- **Eliminates potential leak** points, such as rubber O-rings, mechanical connections, soldering, and glued connections
- **Saddle Adapters:** create branches and custom manifolds with the pipe already in-situ

Basalt Fiber Layer

- 3x reduction in expansion
- Environmentally friendly
- Stronger pipe

