# A Complete Commercial Polymer Solution

With Uponor PP-RCT and PEX, you can streamline your projects for greater efficiencies and performance with a comprehensive offering in sizes from ½" to 12", all from one trusted source.

#### **Applications**

- > Cold potable water
- > Hot potable water
- > Hydronic heating hot water
- Chilled water
- Industrial

### Comprehensive solutions and support

#### Construction services to help you succeed in every phase

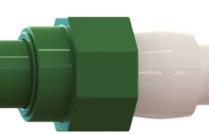
Produce projects that meet owners' demands and perform reliably for decades with Uponor Construction Services. From professional estimation and design services to accurate BIM/CAD product data to easy-to-use technical information, our team brings elevated expertise to help you deliver successfully.

#### Technical support when you need it

Proceed confidently with help from our PP-RCT and PEX experts. With knowledgeable representatives to answer your questions and a comprehensive library of specifications, submittals, and technical resources, you're ready to plan and install your system seamlessly at each stage.

#### Training to get your workers up to speed quickly

With Uponor's online training programs, along with its nationwide network of in-person support, we can get your installers up and running with confidence for the job ahead. Our virtual or hands-on guidance will provide your team with all the best practices for PP-RCT and PEX installation, helping keep your projects on budget and on schedule.



Learn more about how Uponor can help drive your business forward at uponor.com.



#### **Bid confidently**

Know your material costs up front with **stable pricing** that doesn't fluctuate with market changes.

#### **Protect workers**

Benefit from greater job-site safety with a solution that **weighs** up to **80% less** than steel.

#### Safeguard your business

With no open flame or dry-fit issues, Uponor solutions help minimize risk.

#### Streamline projects of any scale

Our team of professional estimators, designers, trainers, and technical support representatives support your projects through each phase.

#### Gain peace of mind

Backed by one warranty holder for 10 years on PP-RCT and 25 years on PEX.

## **Uponor PP-RCT vs. other piping systems**

Pipe material	Uponor PP-RCT	Stainless steel	Copper	Steel
Chemically resistant	✓	✓	0	0
Abrasion resistant	$\checkmark$	$\checkmark$	×	×
Scale resistant	$\checkmark$	$\checkmark$	*	×
Corrosion resistant	$\checkmark$	$\checkmark$	*	×
Resists chemical leaching into water	$\checkmark$	$\checkmark$	0	0
System warranty	$\checkmark$	×	*	×
Limited thermal expansion	$\checkmark$	$\checkmark$	✓	$\checkmark$
Quiet	$\checkmark$	×	*	×
Condensation resistant	$\checkmark$	×	*	×
Stable, competitive pricing	$\checkmark$	×	*	×
Lightweight	$\checkmark$	×	×	×

Connections and fittings	Uponor PP-RCT	Stainless steel		Copper		Steel	
	Fusion	Weld	Groove	Solder	Press	Weld	Groove
Complete molecular bond	✓	0	×	×	×	0	×
Connections stronger than pipe	$\checkmark$	0	×	0	*	0	*
Saddle or other low-cost branches	$\checkmark$	$\checkmark$	×	0	×	$\checkmark$	×
Non-toxic	$\checkmark$	$\checkmark$	0	0	0	×	*
No open flame	$\checkmark$	×	$\checkmark$	*	$\checkmark$	×	$\checkmark$
Usable in less than one hour	✓	$\checkmark$	$\checkmark$	✓	✓	$\checkmark$	✓

✓ Excellent ○ Sometimes ※ Not recommended

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## Approved tool manufacturers

Uponor recommends McElroy, Widos, and Ritmo.

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**Uponof**Moving > Forward