Contractor Speeds Install with Uponor PEX

CHALLENGE

Developers and installing contractor needed a high-quality, efficient, sustainable plumbing system to fit their accelerated construction schedule

Solution

When developers Tridel and Rowntree Enterprises planned to create Auberge on the Park — a three-tower, 890-unit, high-end condominium community in Toronto — they wanted reliable construction solutions to meet sustainability, schedule, and budget requirements. "When we're planning a project, the key timeline is occupancy," says Graeme Armster, director of Innovation and Sustainability at Tridel. To meet this important prerequisite, Stellar Hi-Rise Mechanical chose to install an Uponor AquaPEX® plumbing system for the domestic water piping.

Results

▲ PRODUCTIVITY | ▲ EFFICIENCIES | ▲ JOB-SITE SAFETY

The Stellar crew appreciated the speed and safety of the Uponor AquaPEX system for the risers and in-unit piping. According to Frank Scenna, supervisor of Operations, "We've used copper for risers in the past, but PEX is a lot faster, so we knew it would allow us to get ahead on our schedule." Plumber Frank Scerbo agrees, "Using Uponor PEX instead of copper allowed us to shrink the riser install time from an entire day down to just a couple hours." Fellow plumber Cosimo Pasqualino concurs, "Copper has more to the process before we can actually do a connection. It might even be triple the time of installing Uponor PEX." Pasqualino also liked the fact that the ProPEX expansion fitting system cannot be dry fit. "To make the ProPEX connection, you have to expand the pipe first. It's not something than can be missed like with a solder joint or a crimp joint." In addition to the efficiencies, there were also health and safety benefits the installers appreciated. "With ProPEX, there is no open flame," Scerbo explains. "You don't have to worry about getting burned or inhaling smoke from the soldering."





Auberge on the Park

Toronto, Ontario, Canada

- LEED[®] Gold condominium community
- Three towers, 890 units in total

Uponor Solutions

- Uponor AquaPEX pipe up to 2"
- ProPEX fittings and multiport tees
- > Uponor PEX-a Pipe Support

"Using Uponor PEX saved us at least **half** the **install time** compared to copper."

- Frank Scerbo, plumber
 Stellar Hi-Rise Mechanical
- > Learn more at uponor.com.

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Moving > Water

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