## The Mechanical Pipeline



## **Retirement Living Ready Faster**



of retirement suites from cozy studios to spacious one and two-bedroom suites. Each of the 100 suites offers a kitchenette and bathroom, and installing the potable hot and cold water distribution system was accomplished faster and cost effectively with the very latest from IPEX - AquaRise®.

A solid alternative to metal, AquaRise delivers hot and cold potable water in commercial, industrial and high buildings. This CPVC distribution system comes with reduced material costs and saves valuable time and money on job sites. Its proven strength, highlyengineered construction and robust fittings provide long-term performance, pressure capacity and corrosion resistance for years of consistent flow and maintenance-free performance.

Available in 1/2" to 4" IPS diameters, AquaRise was deployed throughout the Port Perry Villa retirement home for risers and distribution lines, including an innovative hot water recirculating system on the fourth floor and for direct connections to kitchenette sinks. All piping connections used a simple solvent cement system that made AquaRise faster and easier to assemble than soldering traditional copper systems.

home, and it was much

better than copper," says Joe Zarb, Owner of Pro-Tek Mechanical Inc, the plumbing contractor for the new retirement home. "Our main reason for using it was installation speed, but it also saved us a lot on insulation. With AquaRise, we only insulated on 3-inch or larger pipes, and we did not have to insulate any of the hot water lines. That allowed us to get in and out a lot faster." For Port Perry Villa, Pro-Tek also used IPEX System 15<sup>®</sup> for a top-to-bottom thermoplastic DWV system and IPEX BlazeMaster® CPVC for the nonmetallic fire sprinkler system.

Like all IPEX integrated solutions, AquaRise pipe, valves and fittings are designed to function as a system. At the plant, AquaRise undergoes rigorous quality control to meet all aspects of CSA and ASTM standards to ensure a consistently high quality product on the job. And since it's built and backed by IPEX, AquaRise also comes with superior technical support and jobsite trouble-shooting.

