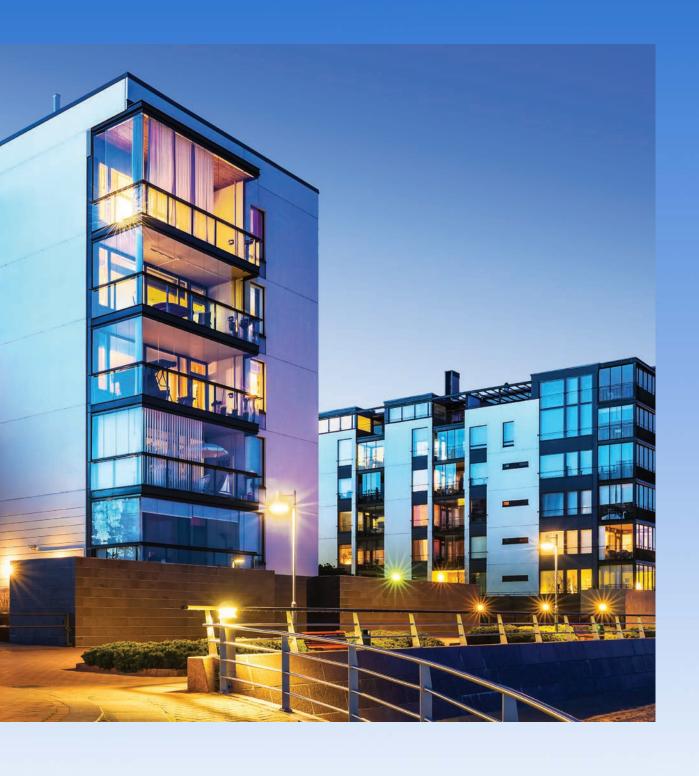
uponor

Multifamily Solutions Reliability, longevity, and performance



Understanding What's Important to your Business

- Quality, reliability, and on-time completions
- > Safe and healthy living environments

> Partnership and support

HYDRONIC PIPING

Features PEX-a and PP-RCT to deliver a durable, reliable, corrosion-resistant solution that provides efficient flow to a building's heating and cooling units

DOMESTIC WATER IN-UNIT PIPING

Reduces waste, decreases hot-water delivery times, and minimizes liability potential with Uponor Logic, providing the ultimate in efficiencies and performance



UPONOR KITTING SERVICES

Customized, coordinated packaging with ProPEX® fittings and components in individual kits labeled by room. Kits include a materials list, plan view, and 3D isometric drawing for a clear installation plan.

DOMESTIC WATER RISER AND MAIN PIPING

Delivers reliable, hygienic water throughout the building while resisting pitting, scaling, and corrosion

RADIANT HEATING AND COOLING

Maximizes energy efficiencies and system performance while offering supreme occupant comfort and sustainable building design

SNOW AND ICE MELT

Meets ADA compliance for safe and easy access and protects residents and visitors from injury while also reducing maintenance and labor costs

BUILD confidence into every home

VERSATILE

Piping solutions that optimize both new construction and retrofit buildings

RELIABLE

Strong connections and durable systems backed by a solid warranty

SUSTAINABLE

Product and designs that maximize system efficiencies and longevity

LONG LASTING

Proven with decades of service in structures around the globe

2 | Multifamily Solutions



The Complete Multifamily Solution

Whether your project is a new-construction building or the renovation of a century-old structure, Uponor plumbing, mechanical piping, and radiant heating and cooling systems are your complete polymer solution for low-rise, mid-rise, and high-rise properties that provide greater safety, efficiencies, and performance for decades of reliable service.

Maximize Budgets, Schedules, and Profitability Potential with Uponor Solutions and Services

Durable, reliable Uponor PEX in sizes up to 3" and PP-RCT in sizes up to 12" combined with Uponor Construction Services and Kitting Services provides maximum results to meet your projects' budgets, schedules, and profitability potential.



PEX and PP-RCT Piping Systems



Uponor
Construction Services



Uponor
Kitting Services

Uponor Delivers Quality You Can Trust

- Corrosion-resistant, freeze-resilient pipe and fittings for the greatest durability and long-term performance
- Smarter designs that optimize LEED® and green-building standards for energy and water efficiencies
- by a 25-year warranty on PEX and a 10-year warranty on PP-RCT for added peace of mind

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Moving > Water

Uponor Case Studies

Uponor

Avalon Bay Apartments

- **1** reliability
- **†** efficiencies
- **1** performance

SPECIFICS

- 360-unit complex
- · New construction

INSTALLER

Wolfe Plumbing

UPONOR SOLUTIONS

- Uponor AquaPEX[®] for domestic water risers, mains, and in-unit piping
- · ProPEX® fittings
- Uponor Construction Services, field training, and job-site walks



CHALLENGE

Originally specified with CPVC, but installing contractor had too many negative experiences with the product.

SOLUTION

Switching to PEX offered greater installation efficiencies and better system performance.

The Homestead at Rochester

- **T**cost savings
- **†** faster installs
- durability

SPECIFICS

- 140,000 square feet
- Expansion on existing structure

INSTALLER

Superior Mechanical

UPONOR SOLUTIONS

- Uponor AquaPEX for domestic water
- Wirsbo hePEX[™] for hydronic hot-water heating and chilledwater cooling



CHALLENGE

Provide expansion project with a durable solution for both domestic water and hydronic heating/cooling systems.

SOLUTION

Switching from steel and copper to PEX saved on install costs and increased jobsite productivity.

Bricker Residence

- **1** efficiencies
- energy costs
- **1** performance

SPECIFICS

- Nine-story existing residence
- Retrofit electric to hydronic

INSTALLER

Modern Niagara

UPONOR SOLUTIONS

- Wirsbo hePEX for hydronic heating and cooling
- Uponor PEX-a pipe supports
- ProPEX brass transition fittings and flange kits



CHALLENGE

Retrofit electric heating systems to hydronic for greater efficiencies, lower energy costs, and better system performance.

SOLUTION

Flexible Wirsbo hePEX advantageous in tight areas, helping meet construction schedule.

Wormley Row

- nergy efficiency
- comfort
- **1** sustainability

SPECIFICS

- Century-old landmark building
- Renovated into condominiums

INSTALLER

Foley Mechanical

UPONOR SOLUTIONS

- Wirsbo hePEX for radiant floor heating and snow melt systems
- TruFLOW™ manifolds
- System controls



CHALLENGE

Add energy-efficient, luxurious comfort to a building on the National Register of Historic Places.

SOLUTION

Flexible Wirsbo hePEX maneuvered easily throughout the existing structure to provide a smart solution for residents.

Sampling of Uponor Projects

P = Plumbing | H = Mechanical/HVAC | R = Radiant | S = Snow melt

Project	Location	System	Project	Location	System
Elm on 17th	Calgary, AB	Н	Millworks Lofts	Minneapolis, MN	P, H
Elements at Willow Haven	Edmonton, AB	Р	Commerce Tower	Kansas City, MO	Р
LIV Parkside	Birmingham, AL	Р	Encore at Forest Park	St. Louis, MO	Р
Bowman Pointe	Little Rock, AR	Р	One City Center	Durham, NC	Р
Lift by Porte	Burnaby, BC	Н	The Edition Apartments	Fargo, ND	Н
Klahanie	Port Moody, BC	S	Pemberly Place	Lincoln, NE	Р
Atelier Luxury Apartments	Los Angeles, CA	Р	75 Park Lane	Jersey City, NJ	Р
Zalanta Resort	S. Lake Tahoe, CA	S	99 Hudson	Jersey City, NJ	Р
Sutter North Condos	San Francisco, CA	H, R	The Carlisle	Albuquerque, NM	Р
The Coloradan	Denver, CO	S	The Blake	Taos, NM	S
Stadium Apartments	Fort Collins, CO	P, R	AP Lofts at Larkinville	Buffalo, NY	Р
The Lion	Vail, CO	Н	Maplewood Apartments	Ithaca, NY	Р
Avalon Bay AVA NoMA	Washington, DC	Р	Briarwood Manor	Lockport, NY	Р
Columbia Place	Washington, DC	Р	The Berdan	Toledo, OH	Р
121 Marina	Key Largo, FL	Р	The Wick Tower	Youngstown, OH	Н
Santa Clara Condominiums	Key West, FL	Н	Vandever Lofts	Tulsa, OK	Р
SkyHouse Channelside	Tampa, FL	Р	Waterford Grand	Ottawa, ON	S
Ascent Midtown	Atlanta, GA	Р	Shangri-La	Toronto, ON	Н
Village at Riverwatch	Augusta, GA	Р	The Springs Living	Lake Oswego, OR	Р
Waiea Ward Village	Honolulu, HI	Н	Landing Drive Apartments	Portland, OR	Р
Waihonua at Kewalo	Kewalo, HI	Р	Eagle's Landing	Monaca, PA	Р
Hawkeye Care Center	Asbury, IA	P, H	Riverfront Landing	Pittsburgh, PA	Р
Grand Living	Cedar Rapids, IA	Р	Collection Équinoxe	Laval, QC	Р
District at 6th	Des Moines, IA	Р	Exalto Condominiums	Montreal, QC	R
The Carrington	Lincolnwood, IL	Р	Sequoia Square	Saskatoon, SK	R
Fox Meadows	McLeansboro, IL	Р	Walnut Hill	Chattanooga, TN	Р
Evolve Bloomington	Bloomington, IN	Р	Eastside Heights	Nashville, TN	Р
Wilshaw Apartments	Indianapolis, IN	Р	Bleu Ciel	Dallas, TX	Р
The Ranch House	Garden City, KS	Р	Wildwood Lubbock	Lubbock, TX	Р
Autumn Leaves Senior Living	Kansas City, KS	Р	Clearfield Station Apartments	Clearfield, UT	Р
Provision Living	Lexington, KY	Р	Hardware Apartments	Salt Lake City, UT	P, H
Cottages of Baton Rouge Phase IV	Baton Rouge, LA	Р	Bridgewater Retirement	Bridgewater, VA	Р
The Standard	New Orleans, LA	Р	The Hamilton at York	Yorktown, VA	Р
D Condominiums	Winnipeg, MB	Н	The Residence at Quarry Hill	S. Burlington, VT	Н
Hudson Condominiums	Winnipeg, MB	Р	Arete Kirkland	Kirkland, WA	Н
The Berkleigh	Middle River, MD	Р	Ballard Manor	Seattle, WA	R
Ingleside at King Farm	Rockville, MD	Р	Aurora Micro Apartments	Shoreline, WA	Р
The Union at Dearborn	Dearborn, MI	Н	Arbor Crossing Apartments	Madison, WI	P, R
The Scott at Brush Park	Detroit, MI	Р	The Rivers Senior Living	Oshkosh, WI	Р
Episcopal Homes	Burnsville, MN	P, H	Noel Manor	Verona, WI	R