



Higher Education Solutions

**GREATER SAFETY,
EFFICIENCIES, AND
PERFORMANCE**

uponor
a +GF+ brand

Complete Polymer Piping Solutions. One Trusted Source.

- + Health and safety
- + System longevity
- + Ease of installation and serviceability

Turf Conditioning

Provides durable, reliable underground piping systems for safer, higher-performing athletic fields all year long

Snow and Ice Melting

Protects students and staff from slips and falls and reduces maintenance labor and costs

Domestic Water Piping

Delivers a safe, reliable, holistic piping solution that resists pitting, scaling, and corrosion, leveraging the fewest possible connections for the greatest system performance

Mechanical Piping

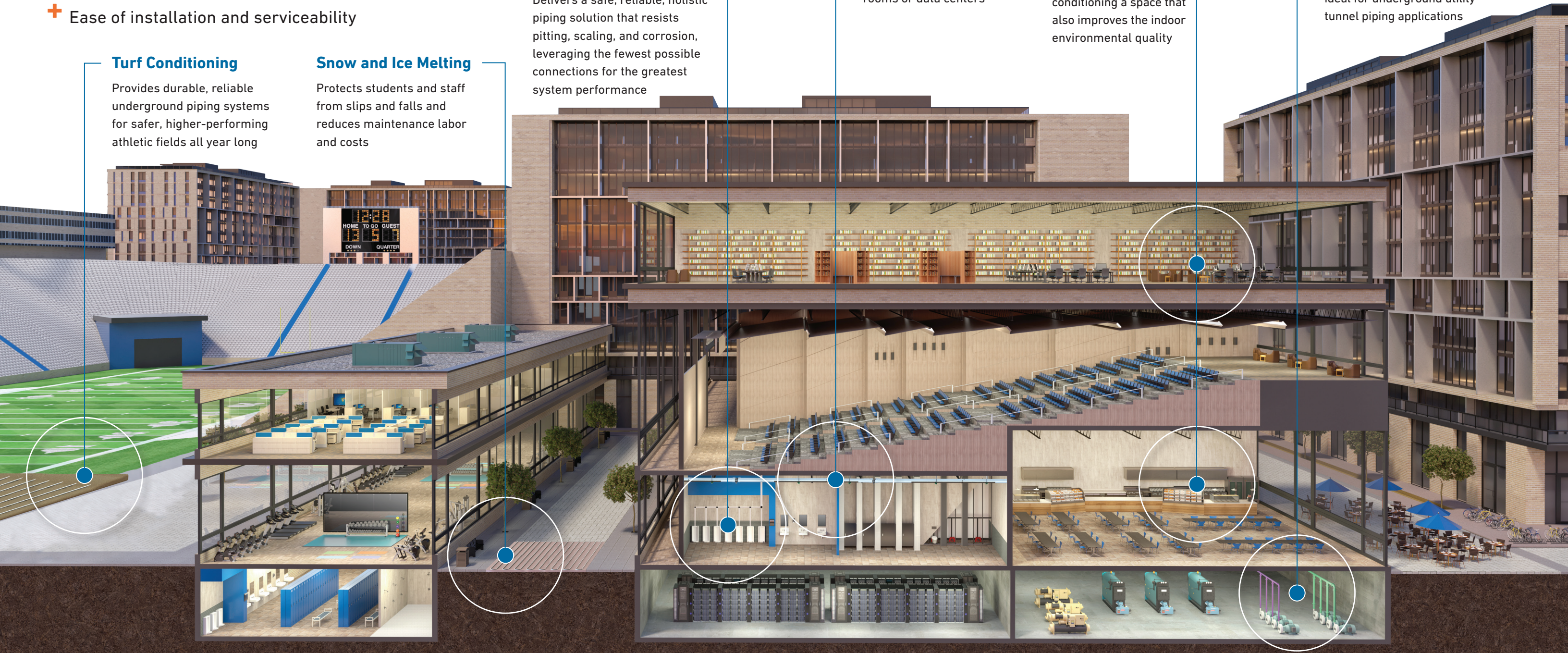
Provides a corrosion-resistant, large-dimension, complete polymer piping solution for mechanical rooms or data centers

Radiant Heating and Cooling

Supplies the most comfortable, energy-efficient method for conditioning a space that also improves the indoor environmental quality

Underground Piping

Offers a flexible solution that is easier to maneuver and lighter in weight compared to metallic piping, making it ideal for underground utility tunnel piping applications



BUILD
Confidence Into
Every Project



Versatile
Piping solutions that optimize both new construction and retrofit buildings

Reliable
Strong connections and durable systems for confident performance

Sustainable
Designs that maximize efficiencies and minimize product installation waste

Support
Hands-on, expert support from bid to design to construction



Uponor AquaPEX® and Uponor ChlorFIT® Schedule 80 Corzan® CPVC deliver the best of both worlds, from one provider, adapting to diverse installation environments and reducing labor time to keep your water flowing smoothly for decades to come. This complete system is a perfect blend of flexibility, strength, and chemical resistance, engineered to handle high-demand commercial domestic water applications.

Corzan® is a registered trademark of Lubrizol Advanced Materials, Inc.

Engineered for Commercial Domestic Water

The AquaPEX and ProPEX® system up to 3" and the ChlorFIT system up to 8" offer all the pipe, fittings, valves, adapters, and accessories you need for reliable, consistent service for risers, mains, and in-suite plumbing applications.

Designed to enrich people's way of life, Uponor higher education solutions conserve water and energy while providing safer, healthier, more comfortable learning environments.

Superior Solutions Backed By Service and Support

Bring the Uponor Construction Services team into your project early to increase efficiencies from project concept to completion. Leverage our design experts to redesign aging piping systems and mechanical rooms or incorporate best design practices into new construction.

Backed by a 25-year transferable limited warranty on PEX in sizes up to 3" and ChlorFIT in sizes up to 8", Uponor piping systems meet the needs of higher education projects from concept to completion.

- + Uponor Construction Services increases project efficiencies and system performance
- + Less maintenance, greater longevity, better system performance
- + Lighter product weights and no open flame for greater jobsite safety
- + Long coils of pipe for fewer joints underground or behind walls
- + Flexible pipe ideal in re-pipe and renovation applications
- + No dry fits for improved system reliability

Excellence
in **Flow**⁺ Learn more at [uponor.com](https://www.uponor.com)



GF Building Flow Solutions Americas

5925 148th Street West
Apple Valley, MN 55124
USA

T 800 321 4739
F 952 891 2008

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UC Davis Maurice J. Gallagher Jr. Hall

↑ EFFICIENCIES | ↑ PERFORMANCE | ↑ SUSTAINABILITY

Specifics

- LEED® Platinum
- 92,000 square feet

Installer

Sundt Construction Inc.

GF Solutions

- Wirsbo hePEX™ radiant heating and cooling
- ProPEX® fittings
- Uponor Construction Services, field training, and jobsite walks



Challenge

Expansion project to double the building size required an efficient climate solution to meet LEED building standards.

Solution

Radiant heating and cooling with geothermal greatly reduced the project's mechanical load.

Belmont University College of Arts and Science

↑ COST SAVINGS | ↑ FASTER INSTALLS | ↑ DURABILITY

Specifics

- 188,00 square feet
- Originally specified copper
- Switched to Uponor PEX

Installer

Lee Company

GF Solutions

- Uponor AquaPEX® for domestic water and chilled beams
- Uponor Construction Services, field training, and jobsite walks



Challenge

Renovation project needed a solution to meet budget and schedule constraints.

Solution

Project switched from copper to PEX due to greater installation efficiencies and cost savings.

San Diego State University Aztec Center

↑ EFFICIENCIES | ↑ SMART DESIGNS | ↑ SUSTAINABILITY

Specifics

- LEED Platinum
- 202,000 square feet

Installer

University Mechanical

GF Solutions

- Wirsbo hePEX for radiant heating and cooling
- Uponor engineered polymer (EP) heating manifolds
- Uponor Construction Services, field training, and jobsite walks



Challenge

Replace existing structure while limiting waste and increasing sustainable building practices.

Solution

Recycled 80% of existing materials to limit waste and incorporated radiant heating and cooling for energy efficiency.

Clemson University Lee III Hall

↑ ENERGY EFFICIENCY | ↑ COMFORT | ↑ SUSTAINABILITY

Specifics

- LEED Gold
- 55,000 square feet

Installer

Holder Construction

GF Solutions

- Wirsbo hePEX for radiant heating and cooling
- Uponor manifolds
- Uponor Construction Services, field training, and jobsite walks



Challenge

Offer a sustainable climate solution that would meet budget, schedule, and performance standards.

Solution

In-slab radiant heating and cooling coupled with geothermal dramatically reduced energy use while providing superior comfort.

Sampling of Projects

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

Project	Location	System
Univ of Calgary Dorms	Calgary, AB	P
Faulkner University Dorms	Montgomery, AL	P
Univ of Alabama Dorms	Tuscaloosa, AL	P
National Park College Residences	Hot Springs, AR	P
NAU Honors College	Flagstaff, AZ	P
ASU Greek Leadership Village	Tempe, AZ	P
ASU Stadium	Tempe, AZ	R
Univ of Arizona Dorms	Tucson, AZ	P
Coast Mountain College	Terrace, BC	H
Univ of British Columbia	Vancouver, BC	R
UC Davis Gallagher Hall	Davis, CA	R
Chabot College	Hayward, CA	P
Pepperdine Residence Hall	Malibu, CA	P,H
SDSU Aztec Center	San Diego, CA	R
SDSU Underground Repipe	San Diego, CA	E
Univ of SF Student Housing	San Francisco, CA	H
CSUFC Morgan Library	Fort Collins, CO	R
CSUFC Student Housing	Fort Collins, CO	H
Yale University	New Haven, CT	R
Goldey-Beacom College	Wilmington, DE	P
Univ of Central Florida	Orlando, FL	P
FAMU Student Housing	Tallahassee, FL	P
Univ of Hawaii Dorms	Honolulu, HI	P
Grinnell College	Grinnell, IA	R
University of Iowa	Iowa City, IA	R,S
Cornell College Science Bldg	Mount Vernon, IA	H,R
Boise State Univ Dorms	Boise, ID	P
University of Illinois	Champaign, IL	S
Illinois Institute of Technology	Chicago, IL	H,R
Notre Dame Corby Hall	Notre Dame, IN	P
Emporia State Univ Dorms	Emporia, KS	P
Kansas Univ GSP Hall	Lawrence, KS	P
Southcentral Comm/Tech	Bowling Green, KY	P
Univ of Louisville Belknap	Louisville, KY	P
Frontier Nursing University	Versailles, KY	P
LSU Cedar Hall	Baton Rouge, LA	P

Project	Location	System
Washington Univ Weil Hall	St. Louis, MO	R
USM Athletic Center	Hattiesburg, MS	P
Mississippi State Dorms	Starkville, MS	H
Montana State Romney Hall	Bozeman, MT	P,H,R
Mount Allison Univ Dorms	Sackville, NB	P
UNBSJ Residences	Saint John, NB	P
UNCC Science Bldg	Charlotte, NC	P
WCU Residences	Cullowhee, NC	P
ECU Life Sciences Bldg	Greenville, NC	P
NSCU Dorms	Raleigh, NC	P
NC Justice Academy Dorm	Salemburg, NC	P
NDSU Churchill Hall	Fargo, ND	H
Dartmouth College Irving Inst.	Hanover, NH	R
New Jersey City University	Jersey City, NJ	P
Rutgers Practice Facility	Piscataway, NJ	P
Monmouth U Kessler Stadium	Long Branch, NJ	P
UNM Bandelier Hall	Albuquerque, NM	H
NM Highlands U Rodgers Hall	Las Vegas, NM	P
NMIMT Jones Hall	Socorro, NM	P
Cape Breton Univ Student Ctr	Sydney, NS	H
UNLV Dorms	Las Vegas, NV	P,H
UNLV School of Medicine	Las Vegas, NV	P,H
UNR Dorms	Reno, NV	P
SUNY Champlin Hall	Cobleskill, NY	H
Union College Fox Hall	Schenectady, NY	H
Ohio University	Athens, OH	R
Bluffton Univ Science Center	Bluffton, OH	S
Kent State University	Kent, OH	S
East Central Univ Dorms	Ada, OK	P,H
OSU Helms Hall	Stillwater, OK	P
Algonguin College Athletic Ctr	Ottawa, ON	S
Northern College	Timmins, ON	R
Wilfred Laurier Univ Dorms	Waterloo, ON	H
SW Oregon Comm College	Coos Bay, OR	P,R
Oregon State Grad Housing	Corvallis, OR	P
George Fox Univ Dorms	Newberg, OR	P