

March 2016

IN THE LOOP

Feel The Warmth

Do you sell and/or stock Infloor Electric Cable? Then our Electric Cable Heated Table Top Display is a must-have for your business! The compact, electric heated display unit plugs into any outlet, and is a fantastic way to share the experience and feel of radiant heating, with prospective clients, giving them a real feel of the comfort that only warm floors can provide. The unit can travel with you anywhere you go and conveniently fits into any briefcase or bag. Available in Hydronic and Electric Cable versions. Order yours today!



Join the conversation



In The Loop is a publication for customers, distributors, contractors, and friends of Infloor Heating Systems; a division of Infloor Sales & Service, Buena Vista, CO. www.infloor.com.

Introducing InfloorPERT Tubing

We are thrilled to unveil the newest item to be added to the Infloor product line, InfloorPERT Tubing. Our new tubing boasts flexibility, durability, has a proven 30-year track record, and comes with a comprehensive 25-year manufacturer's warranty. It is perfect for residential heating, commercial heating, and snowmelt applications.

InfloorPERT (polyethylene raised temperature; PE-RT) tubing is constructed with five layers of material, giving it significant strength. The core and outermost layer are PE-RT, and sandwiched in the middle is an integral ethylene vinyl alcohol (EVOH) oxygen barrier. The five-layer tubing is more flexible and easier to install than other

continue reading on next page

Meet B.G. Peterson Company



Pictured (l-r): Joe, Bill, Sean, Ben, Eric, Jerry, and Jim

Please join us in welcoming B.G. Peterson Company to the Infloor network of Manufacturer's Representatives. Based in Omaha, NE, they will be serving customers in Nebraska and Iowa. Since 1936, B.G. Peterson Company has been a trusted representative for only top of the line, high quality products, hand-picked based on their efficiency, designs, systems, and many other qualifications.

Learn more at www.bgpeterson.com

"We are largely a hydronics company," said Eric Peterson, President of B.G. Peterson, "and radiant floor heating and snowmelt systems is still growing." Peterson said history and expertise were reasons they choose to represent Infloor Heating Systems. "What I like most about Infloor is their complete product line, superior service, and great relationships," he concluded.

Introducing InfloorPERT Tubing Continued

Coming
In April!

peiping materials used in hydronic radiant heating, cooling, snowmelt, and distribution piping applications.

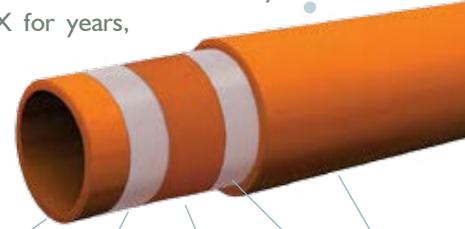
PE-RT has been used successfully for nearly 30 years in radiant heating applications, and now commands about 25% market share in Western Europe.

InfloorPERT is manufactured with Dowlex™ 2344, which offers high temperature resistance and long life without cross-linking. The tubing has ratings up to 180°F (82°C) at 80 psi, and the EVOH barrier limits oxygen diffusion through the walls of the tubing to less than 0.10/m³/day at 104°F (40°C) water temperature.

Choose from a variety of tube sizes that best suit your project, ranging from 3/8" up to 1" with a bend of 2.5" to 5.6" and are available in a different coil lengths from 300' to 1,200'.

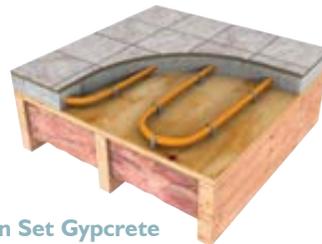
InfloorPERT uses the same fast and reliable connection systems that have been used with PEX for years, including CinchClamps™ stainless steel connectors, CrimpRings™ precision-formed, ductile copper connectors, and compression fittings.

PE-RT Adhesive EVOH Adhesive PE-RT

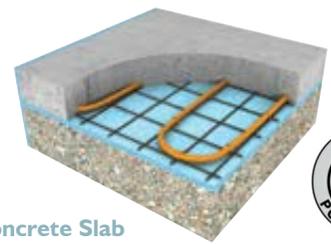


The recyclable InfloorPERT tubing is certified to ASTM F2623 for PE-RT SDR 9 Tubing by NSF and CSA. This standard includes requirements and testing methods for materials, workmanship, dimensions, sustained hydrostatic pressure strength, and bend strength. InfloorPERT meets or exceeds these standards.

Contact us or your manufacturer's representative to learn more and to place your order. The more you order, the more you save. Now's the time to stock your shelves with InfloorPERT and include it into your next project designs. Get started today!



Thin Set Gypcrete



Concrete Slab



Infloor Project Spotlight: Washington Park House in Denver

This month we stopped by an Infloor installation that we call the Washington Park house, located in a Denver neighborhood. And what we were looking for was located in the backyard.

This homeowner decided to turn their outdoor space into a relaxing oasis right at home. In the northwest corner of the yard, a 200 sq. ft. cabana house was built attached to the garage featuring a full bathroom with shower and a gathering room. Two sides are all glass overlooking a hot tub and lap pool just steps outside the doors. And all of it is heated with an Infloor hydronic radiant heating system, including the walkway from the house to the cabana.

Our system is providing hot water to heat the cabana, hot tub, pool, towel warmers, walkway to the house, garage, and pad in front of the garage all year long. The system is powered by natural gas and includes two HTP EFT-199 boilers, brass manifolds, Wilo pressure differential pumps which use 80% less energy, a 2" hydronic magnetic separator from Caleffi, and an HTP SSU 30 gallon water heater all controlled by a tekmar control system with internet access.

A special thank you to Riddle Mechanical for the quality installation work on this Infloor radiant heating system, and many others.

