

uponor

Build on Uponor with Ecoflex Thermo PRO

Our new pre-insulated pipe system is fully compatible with Ecoflex line and Quick & Easy fitting technology to reduce the total lifecycle-costs of your heating network

NEW

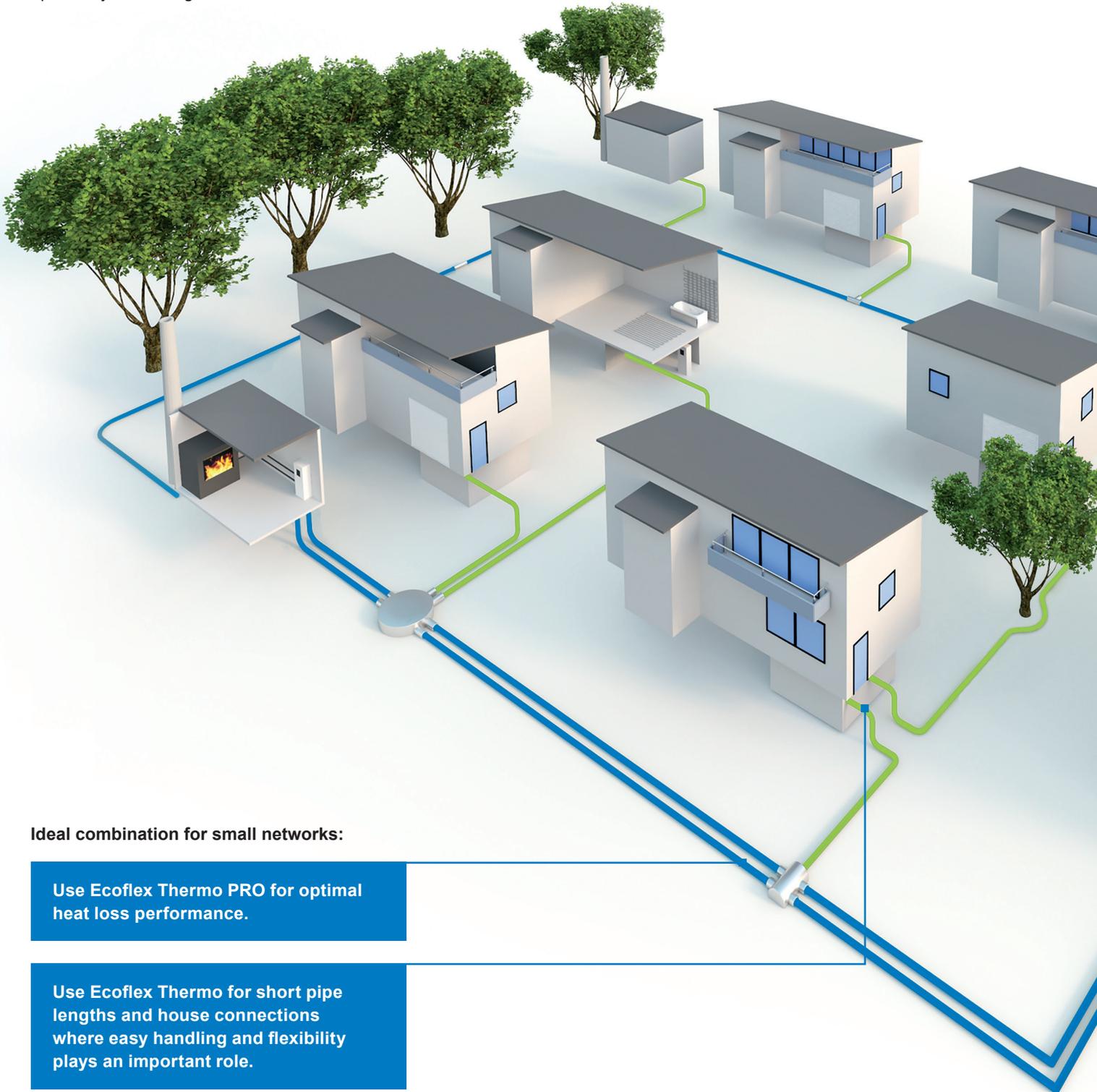


For any heat distribution network performing in the long run

Modern local heat distribution needs to convince in many aspects such as design, installation characteristics, energy efficiency and reliability. When it comes to network design and installation, flexibility is the key: the ideal pipe system should be suitable for various applications and be handled quickly and efficiently even in the most difficult conditions on site. That's where the Uponor Ecoflex range provides the optimal system design the most.

Because we know you are looking for a practical way to reduce your total life-cycle costs, we at Uponor have introduced the new Ecoflex Thermo PRO range.

Uponor Ecoflex Thermo PRO – excellent energy efficiency and best-in-class flexibility every step of the way!



Ideal combination for small networks:

Use Ecoflex Thermo PRO for optimal heat loss performance.

Use Ecoflex Thermo for short pipe lengths and house connections where easy handling and flexibility plays an important role.

New Uponor Ecoflex Thermo PRO adding value all along the way

Ecoflex Thermo PRO is the new pre-insulated pipe system from Uponor, optimising life-cycle costs throughout the entire process. An extremely energy-efficient pipe construction combined with our well-known Quick & Easy fitting technology makes Ecoflex Thermo PRO the ideal network solution for planners, installers and property owners.

Energy efficiency

Unique pipe construction and flexible PUR foam provide a high level of energy efficiency. Long term performance of the system is gained by innovative features of the pipe materials and production processes.

Easy installation

Uponor Ecoflex pre-insulated pipes and Quick & Easy fitting technology reduce installation time and costs. The smart system design of both product lines provides seamless integration with Ecoflex Thermo.

Expert partner

With more than 30 years of expertise in pre-insulated flexible pipe systems we guarantee the best support for your business. Including cut to measure service, good availability, site support and design.



Rely on our complete system for track-proven efficiency

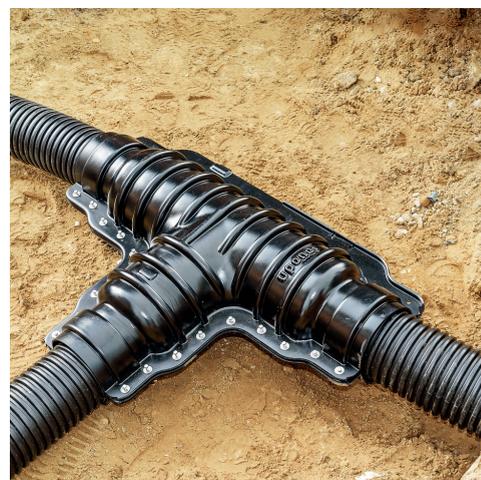
Profit from the reliability and good availability of our complete pipe system. Ecoflex Thermo PRO is fully compatible with the well proven Ecoflex Thermo as well as with the Quick & Easy and Wipex jointing methods. This gives you flexible and versatile options for designing and installing any type of heating network. Beyond that, Ecoflex Thermo, Ecoflex Thermo PRO and Quick & Easy are absolutely corrosion-free as they are made completely out of plastic.

Ecoflex Thermo



Expander tool Milwaukee M18 VLD PEX

Ecoflex Thermo PRO



Uponor Ecoflex T-insulating set

Q&E installation – the quick way to achieving tight joints



Cut the pipe edge vertically.



Expand the pipe end. To ensure a uniform expansion, the expander rotates according to the integrated auto rotate function.



Push the expanded pipe end in quickly until it stops on the fitting nipple. Hold until the pipe has been shrunk.



Ready!

Discover a whole new level of heat loss performance

The new Uponor Ecoflex Thermo PRO with the insulation material polyurethane provides the highest insulation performance. Thanks to the marked return pipe, it prevents the mixing up of flow and return lines while connecting the pipes. The optional jacket dimensions and its unique pipe construction take energy efficiency to a new level. The result is an improvement in heat loss performance of up to 40 %.

The PE-HD corrugated jacket pipe for increased flexibility

An innovative combination of PUR foam insulation and cross linked polyethylene foam creates best-in-class flexibility

Marking on another service pipe differentiates flow and return pipes from each other

The PE-Xa medium pipe

Ecoflex Thermo PRO Single is available in the pipe dimensions of 40–110 mm, 6 bar.

Ecoflex Thermo PRO Twin is available in 25–63 mm, 6 bar.

Your benefits at a glance:

- Excellent energy efficiency due to high insulation performance
- Unique pipe construction provides best-in-class flexibility and long-term performance of the heating system
- Uponor support through planning and product training on the construction site

Uponor

**Everything you need in one app:
Uponor PRO App**

Just update your Uponor & More app or
download the Uponor PRO app to enjoy
all of its great features and benefits.



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