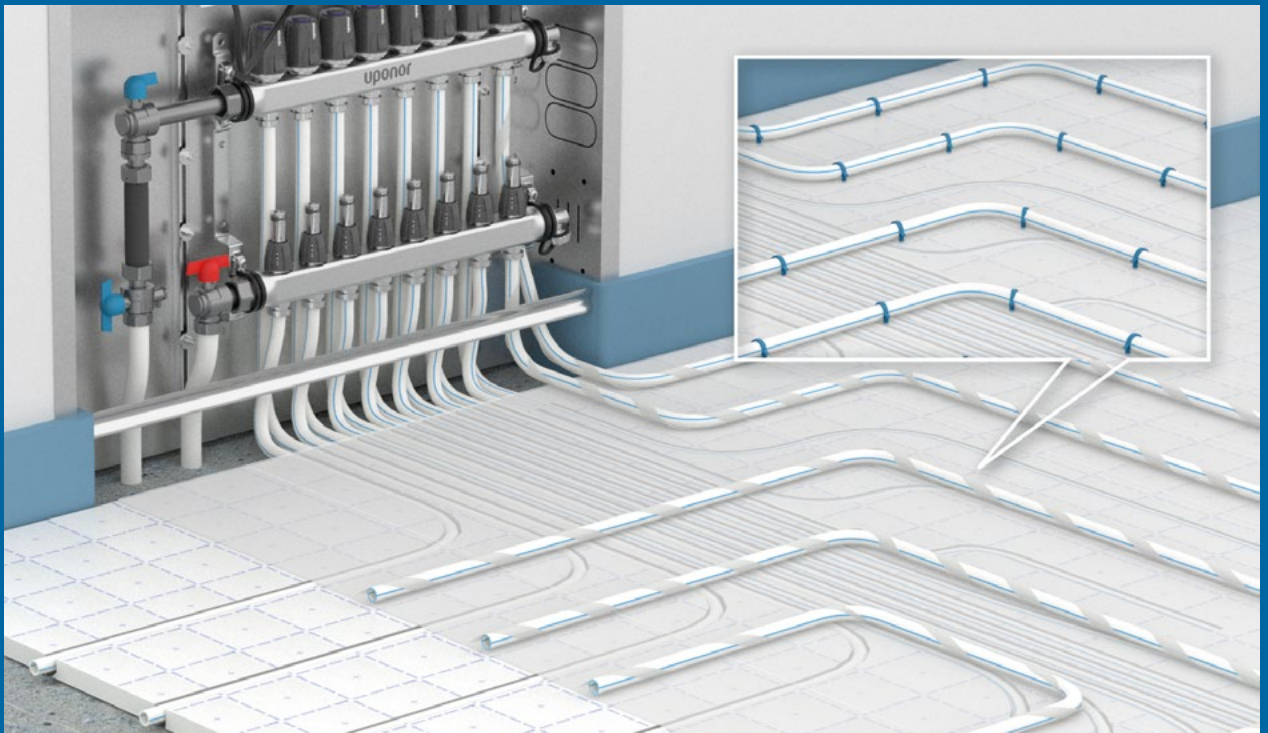


Uponor Vario Heat Protect

Innovative Heat Protection for Modern Comfort



Introducing Uponor Vario Heat Protect

Effortless installation. Unmatched comfort.

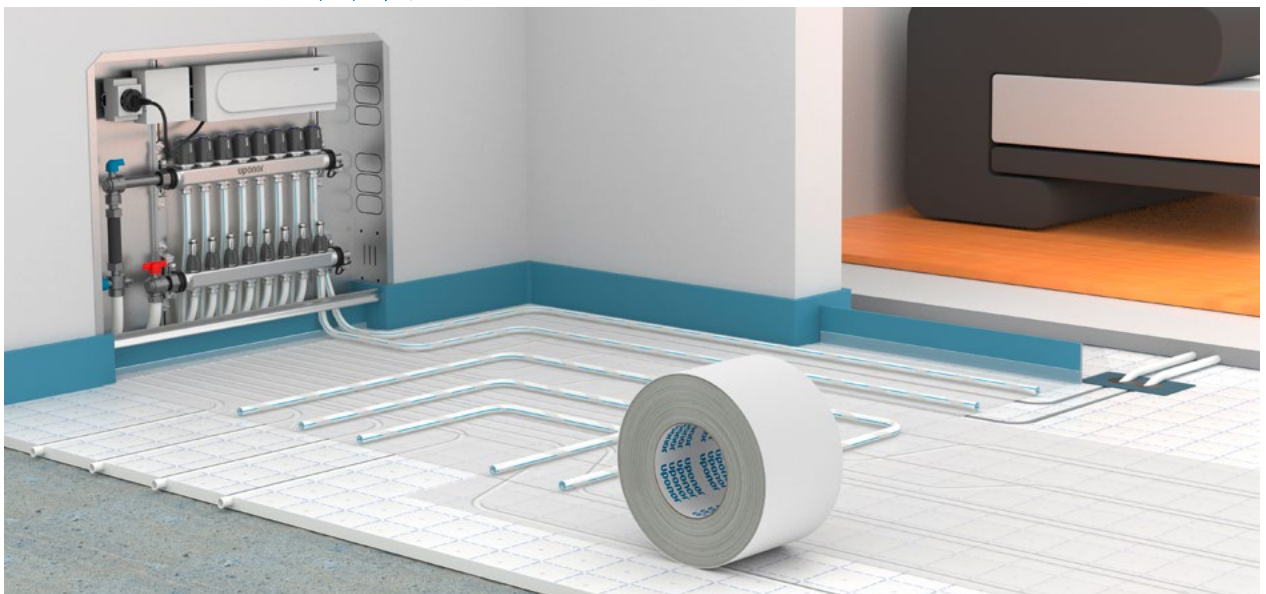
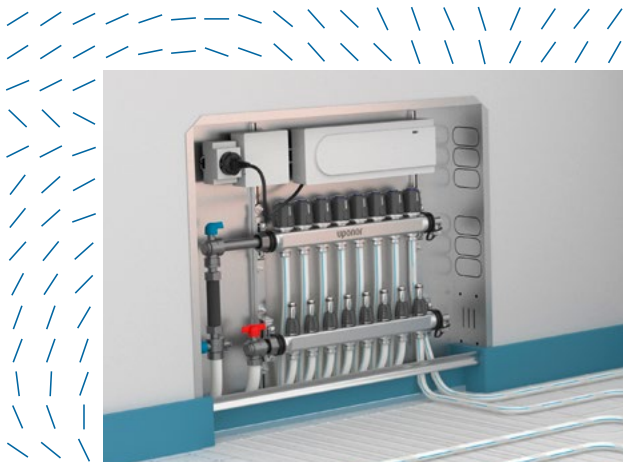
Imagine a home where temperature and comfort coexist in perfect harmony, and energy efficiency isn't just a goal but a given.

Introducing the next generation of Uponor Vario Heat Protect, the advanced overheating protection for underfloor heating systems. Specifically designed to eliminate the challenges of uncontrolled overheating in hallways and passageways, this innovative solution ensures the perfect balance between functionality and comfort. Whether you're an installer looking for ease and precision or a homeowner seeking a sustainable and reliable system, Uponor Vario Heat Protect redefines what underfloor heating can achieve.

With the ability to reduce heat loss by up to 80% (dynamic consideration) and keep surface temperatures within safe and regulated limits, Uponor Vario Heat Protect is not just a product—it is a promise of living comfort. Engineered for compatibility with a wide range of underfloor heating systems, including Uponor Klett, Tacker, and Nubos, it offers unmatched versatility and reliability. Its user-centric design streamlines installation, saving time and reducing errors, making it the go-to choice for modern buildings.



Upgrade to the future of underfloor heating.
Visit [uponor.com](https://www.uponor.com) to learn more.



Discover What Sets It Apart

Key Features

Uponor Vario Heat Protect brings a suite of innovative features that redefine efficiency and comfort in underfloor heating systems. From advanced heat management to compatibility with multiple systems, it's designed to offer unparalleled performance and reliability.

Here's what makes Uponor Vario Heat Protect the ideal choice for modern homes:



Advanced Heat Protection Technology

Dynamic heat transfer to thermally unintended areas can be reduced by up to 80%



Compatibility

Supports 14 mm and 16 mm pipes, including Uponor Klett, Tacker, and Nubos systems



Adaptability

Suitable for two floor construction heights: 30 mm and 35 mm



Ease of Installation

Features tape, panels, and seals for quick, error-free setup, reducing mounting time and allowing seamless on-site adjustments



Noise Reduction

Meets the impact sound requirements (EN ISO 10140)— Same impact sound levels as the relevant Uponor underfloor heating panels



Energy Saving

Improves heating system efficiency while lowering energy consumption

How It Meets Your Needs

Your Benefits

Choosing Uponor Vario Heat Protect means more than just installing a heating system—it's about elevating your living experience. With benefits designed to cater to both installers and end-users, it offers the ultimate combination of comfort, efficiency, and ease of use.

Here's how it can make a difference.

+ Effortless Installation

Tape-based installation offers quick, clean setup, maximizing efficiency by saving time and minimizing waste

+ Versatility

The adaptable design supports 30mm and 35mm floor heights and is compatible with 14mm and 16mm underfloor heating pipes

+ Superior Comfort and Safety

The system provides controlled heating by reducing surface temperature and heat output, with certified impact sound improvement equal to market-leading systems, even with pipes

+ Enhanced Performance

The system delivers high thermal efficiency, meeting EN 18560 standards, supporting conventional live loads, and offering flexible edging for easy project adaptation

+ Sustainability

Standardized floor construction simplifies planning and reduces complexity, while reusable panels minimize material waste

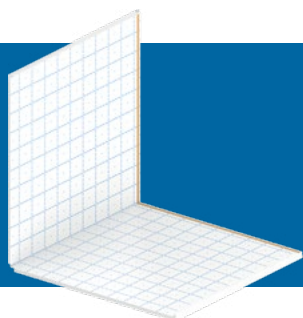
+ Certified Quality

Proven certification guarantees reliable sound insulation, even in complex scenarios

What Powers It

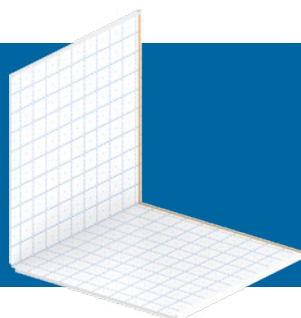
Components

Behind every exceptional product is a set of reliable components and tools. Uponor Vario Heat Protect is no exception, offering a streamlined system designed for precision and efficiency.



Uponor Vario Heat Protect EPS DES panel 2000x1000x30-2mm

The Uponor Vario Heat Protect panels offer quick, easy installation for up to 12 heating circuits, ensuring seamless integration with Uponor pipes (14-16 mm), including Comfort Pipe PLUS and Klett systems



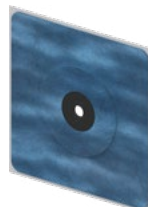
Uponor Vario Heat Protect EPS DES panel 2000x1000x35-3mm

Available in 30 mm and 35 mm thickness, offering adaptability for different floor heights



Uponor Vario Heat Protect tape 160mm

Ensures secure pipe placement and minimizes installation errors



Uponor Vario Heat Protect seal

Provides liquid-tight sealing to prevent screed leakage



Uponor Siccus PS cutter tool

Thermal cutting tool for EPS/XPS, compatible with Siccus heads (10, 14, and 16mm), operating at 230V, 50/60Hz



Uponor Siccus PS cutter head

For PS cutter tool, for EPS/XPS

Leading with Water

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