

Uponor Siccus 16

Dry Underfloor Heating System



Introducing Uponor Siccus 16

Dry, Fast, and Flawless...

Revolutionize your renovation projects with Uponor Siccus 16, the ultimate underfloor heating system for direct flooring.

Thanks to the innovative and ultra-flat floor construction, Uponor Siccus 16 can be installed quickly and efficiently by direct flooring of laminate, parquet, tiles or natural stone. The system's lightweight panels feature integrated aluminum heat distribution, ensuring even heating and a rapid response time. Whether you're a homeowner, planner, or installer, Uponor Siccus 16 delivers unmatched performance with direct flooring compatibility for laminate, wood, tiles and more.

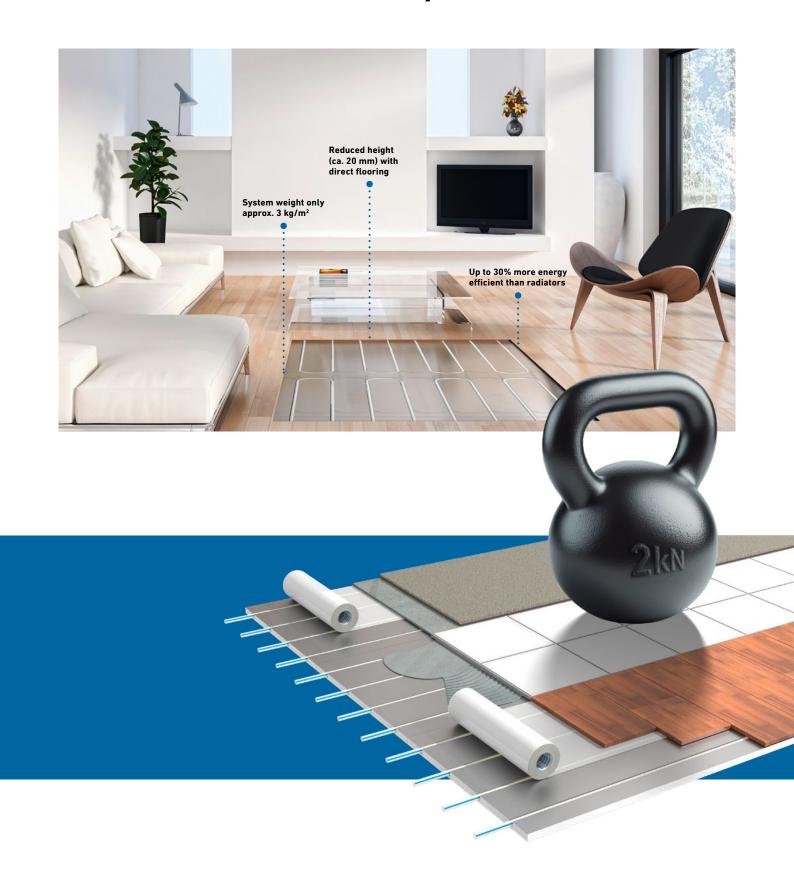
Designed for energy-efficient living, Uponor Siccus 16 supports sustainable building trends while reducing installation costs and time. Whether renovating single-family homes or multi-family homes, this versatile solution ensures comfort, convenience and cost savings for everyone involved. Say goodbye to lengthy drying times and complicated processes—Uponor Siccus 16 is the future of underfloor heating, today.



Upgrade to the future of underfloor heating. Visit uponor.com to learn more.

2 Uponor Siccus 16

...Renovation, Reinvented.



Discover What Sets It Apart

Key Features

Uponor Siccus 16 combines cutting-edge innovation with practical design, offering a high-performance underfloor heating solution that's ideal for renovations. The key technology of direct flooring offers efficiency, compatibility and energy savings, making it the perfect choice for modern building projects.

Here's why Uponor Siccus 16 is a game-changer.



Low Construction Height

20 mm Siccus 16 panel enables direct flooring without additional load distribution layers, saving space and time



Direct Flooring Compatibility

Proven technology supports laminate, parquet and tiles directly on the EPS board



Fast Reaction Time

Achieves optimal heating performance within 20 minutes, ensuring comfort with minimal wait time



Low Temperature System

Compatible with modern heating technologies, including heat pumps, for sustainable energy use



Robust and Durable, with Lightweight Design

Panels with an integrated aluminum coating ensure even heat distribution and lasting performance, while the lightweight design minimizes structural strain, making it ideal for older buildings with static challenges

How It Meets Your Needs

Your Benefits

Uponor Siccus 16 goes beyond heating—it transforms the way you build or renovate. By combining convenience with long-term efficiency, it's designed to meet the needs of both installers and end-users. From quick installation to lower energy bills, Uponor Siccus 16 offers unparalleled value for any project.

Here's how it can make a difference.

+ Perfect for Renovations

Ideal for spaces with height constraints, requiring no adjustments to doors, light switches, or thresholds

† Energy Efficiency

Optimized heat distribution delivers 90% heating output within the first hour, reducing energy costs

+ Minimal Disruption

Quick setup with minimal steps, enabling one-man installation that reduces setup time by 40% in case of direct tiling, and minimizes disruption to tenants during renovation projects

+ Cost Savings

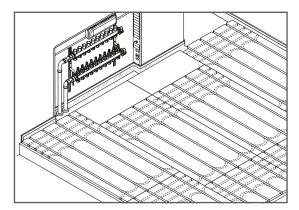
Fewer installation steps lead to lower labor and material costs, increasing affordability for contractors and homeowners



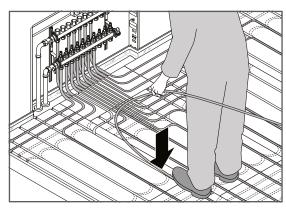
Installation, Simplified.

Uponor Siccus 16 sets a new standard for fast and efficient underfloor heating installation. By eliminating unnecessary steps, the system simplifies the process while maintaining exceptional performance. This innovative approach to direct tiling not only saves time but also ensures better thermal efficiency and reduces material costs, making it the ideal choice for modern renovations and new builds.

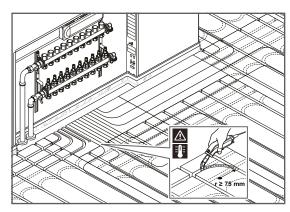
Direct flooring like tiling



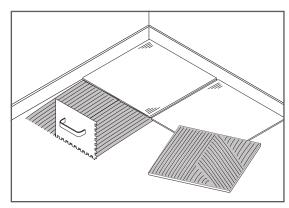
1. Install Siccus panels



3. Install Uponor heating pipes



2. Cut missing grooves



4. Direct tiling according to the specification

Advantages

+40% Faster Installation

Reduce time and costs with direct tiling technology

Low Floor Construction

Reduced height of ca. 20 mm (distribution board not needed) for optimal space utilization

Lightweight Design

Ca. 3 kg/m² due to the elimination of additional layers

Industry-Leading Innovation

Enabling direct tiling for dry underfloor heating renovations

What Powers It

Components

Uponor Siccus 16 is built on a foundation of precision-engineered components, making it the ideal choice for reliable and efficient heating solutions. Each part is designed to simplify installation and optimize performance.



Uponor Siccus 16 panel EPS DEO 1200x600x20mm

Effortlessly install durable panels featuring integrated pipe grooves (c-c 150mm), full-face aluminum heat transfer, and a robust EPS compressive strength of 400 kPa, compatible with Uponor Comfort Pipe 16x2.0 mm and Uponor Comfort Pipe PLUS 16x2.0 mm



Uponor Multi insulation panel XPS 400

Versatile 20mm plain panels designed for narrow corridors and manifold areas, allowing personalized grooves to be easily prepared using a cutter tool



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 16 edge support 1000x45x20mm

Mandatory edge support ensures secure installation for ceramic tiles and natural stone flooring, providing stability along wall sides and doorways



Uponor Siccus PS cutter head

For PS cutter tool, for EPS/XPS



Leading with Water

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