



Stetra Heat Cable

The heating cable included in the **Stetra Heat System** is a flexible and reliable electrical component designed to deliver even and consistent floor heating. Made with high-quality materials, it ensures optimal energy efficiency and long life even under continuous use. It is a constant wattage cable, made up of resistors connected in parallel: in case of localized damage, only the affected section stops working, without compromising the entire circuit or the overall heating performance. Its compact and robust design allows easy installation under various screed types or substrates, ensuring high thermal performance and operational safety.

Application: **Stetra Heat Cable** is designed as the main heating element in electric underfloor heating systems. It adapts easily to various spaces and finishes, ensuring even heat distribution and rapid room warming. Easy to install and compatible with dedicated thermostats, it is ideal for both new construction and renovation projects, enhancing comfort with superior energy performance.



Stetra Heat Cable (with metal mesh)

The **Stetra Heat Cable with metal mesh** is designed to provide efficient, uniform, and safe underfloor heating. It is a constant-power cable with resistors connected in parallel: in the event of localized damage, only the affected section stops functioning, without compromising the entire system. The external metal mesh ensures grounding and adds mechanical protection, making it suitable for more demanding environments. Flexible and easy to install under various types of screed, it delivers long-lasting performance and excellent thermal efficiency.

Application: The **Stetra Heat Cable with metal mesh** serves as the core component of electric underfloor heating systems. It adapts easily to a wide range of environments and floor coverings, ensuring uniform heat distribution and quick warm-up times. Easy to install and compatible with dedicated thermostats, it is ideal for both new construction and renovation projects, enhancing indoor comfort while improving energy efficiency.

Lenght	Heated Surface (Wall)	Heated Surface (Floor)	Power (W)
12,07 m	0,70 m2	1,1 m2	150
17,66 m	1,00 m2	1,6 m2	225
23,77 m	1,40 m2	2,2 m2	300
29,87 m	1,80 m2	2,7 m2	375
35,97 m	2,20 m2	3,3 m2	450
41,56 m	2,50 m2	3,8 m2	525
47,67 m	2,90 m2	4,4 m2	600
53,77 m	3,30 m2	5,0 m2	675
59,87 m	3,70 m2	5,5 m2	750
71,57 m	4,40 m2	6,6 m2	900
83,77 m	5,10 m2	7,70 m2	1050
95,47 m	5,90 m2	8,80 m2	1200



Angolari Stetra



Angolari Stetra are preformed waterproof components for sealing internal and external 90° angles, made from reinforced polymer membrane. Their seamless monolithic design ensures total waterproofing, while the slim profile reduces bulk at corners. Flexible material adapts easily to imperfect angles, ensuring a full and reliable seal—ideal for preventing leaks and mould formation.

Application: **Angolari Stetra** are designed to effectively seal transitions between wall/floor junctions or adjacent walls in waterproofing systems. Perfect for:

- Showers, bathrooms, and spa interiors
- External corners of niches or columns
- Angles in ventilated façades
- Curved or custom shower trays

Installation is quick and secure thanks to the preformed shape. Simply place the main membrane and overlap the Stetra corner by at least 5 cm using compatible adhesive to achieve a watertight, durable seal.

Corner type
internal
external



Stetra Band



Stetra Band is a flexible polyethylene waterproofing strip designed to seal joints and connections between waterproof membranes. Its low thickness ensures smooth installation, and its surface finish promotes strong bonding with mortars and sealants for long-lasting connections.

Application: **Stetra Band** is used to seal linear junctions between floors and walls, and for connecting membranes in waterproofing systems. Ideal for:

- Shower, spa, and bathroom walls
- Junctions between membranes and trays, bathtubs, or sinks
- Structural or movement joints requiring elasticity and sealing

It is quickly installed by overlapping membrane edges by at least 5 cm and embedding the band in adhesive or mortar to form a continuous waterproof layer, resistant even to structural movement.

Roll Length	Roll Width	Thickness	Tensile Strength	Water Resistance
30 m	150 mm 200 mm	0,44 mm	MD: 500±15% N/5cm CD: 160±15% N/5cm	waterproofing