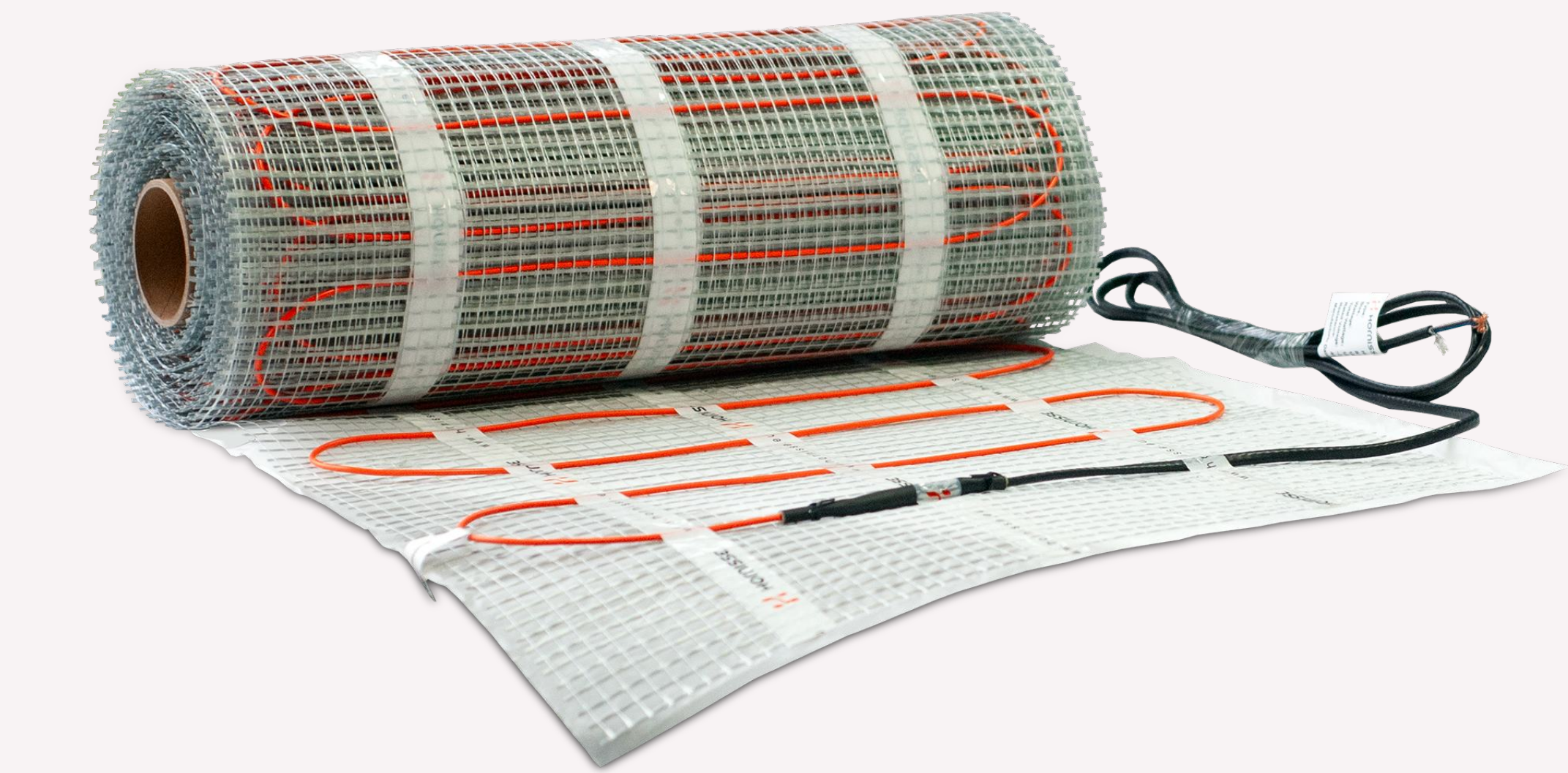


Hornisse electric underfloor heating mat 150–1500 W/m²

HOMAT-150-150-1.0 / 150-1500-10



The heating mat is available in models with power ratings ranging from 150 to 1500 W/m², constructed from high-quality electrical cables embedded on a self-adhesive fibreglass mesh. It is designed for installation in electric underfloor heating systems and can serve as either the primary or supplementary heat source (e.g., in a renovated bathroom where installation is possible directly over existing tiles without the need for floor removal).

The mat is installed directly beneath tiles or other floor finishes, allowing for rapid and efficient surface heating. Thanks to its excellent adhesion to the substrate, it ensures quick and easy installation while providing reliable performance in everyday use.

The set includes:

- Electric heating mat with connection cable;
- Flexible sensor conduit;
- Installation manual.

Specification

Voltage	230 V
Power output	150 W/m²
Power supply	single-sided
Cable spacing	8 cm
Cold lead	two wires plus ground braid, 2,5 m length
Mat thickness	3,6 mm
Material	fibreglass, PVC
Cable construction	single conductor with screen
Conductor insulation	fluoropolymer

Product ID	Ogrzewana powierzchnia [m²]	Mat size [m]	Power 150 W/m²	Amperage [A]	Resistance [Ω]	Product weight net [kg]	Product dimensions net [cm]
HOMAT-150-150-1.0	1,0	0,5 x 2	150	0,7	352,7	0,8	50 x 10
HOMAT-150-225-1.5	1,5	0,5 x 3	225	1,0	0,9	0,9	50 x 11
HOMAT-150-300-2.0	2,0	0,5 x 4	300	1,3	1,4	1	50 x 12
HOMAT-150-450-3.0	3,0	0,5 x 6	450	2,0	2,1	1,4	50 x 12
HOMAT-150-600-4.0	4,0	0,5 x 8	600	2,6	2	1,7	50 x 13
HOMAT-150-750-5.0	5,0	0,5 x 10	750	3,3	70,5	2,1	50 x 15
HOMAT-150-900-6.0	6,0	0,5 x 12	900	3,9	58,8	2,4	50 x 16
HOMAT-150-1200-8.0	8,0	0,5 x 16	1200	5,2	44,1	3	50 x 20
HOMAT-150-1500-10,0	10,0	0,5 x 20	1500	6,5	35,3	3,8	50 x 21