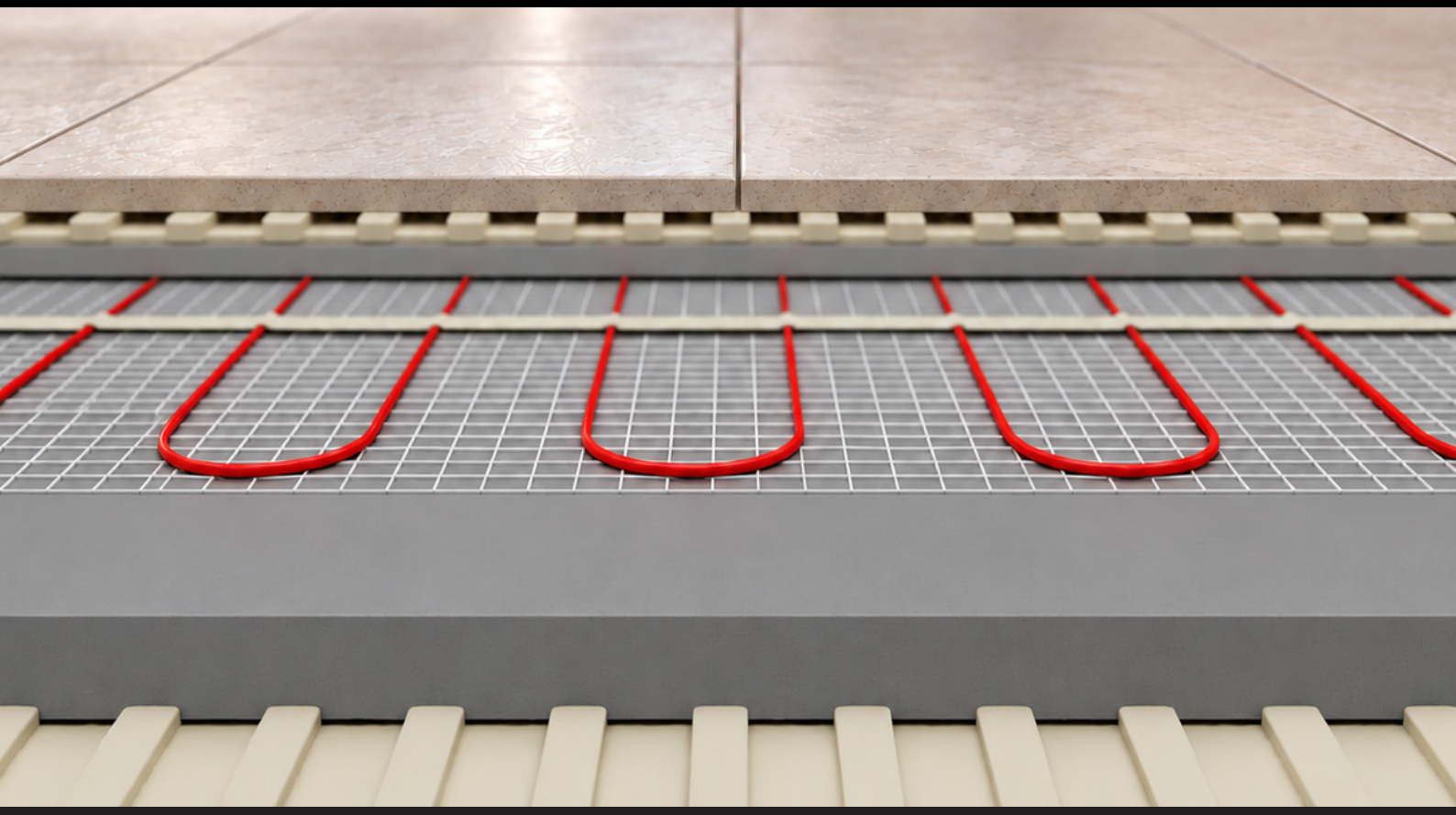
ecostrad



ThermaMesh

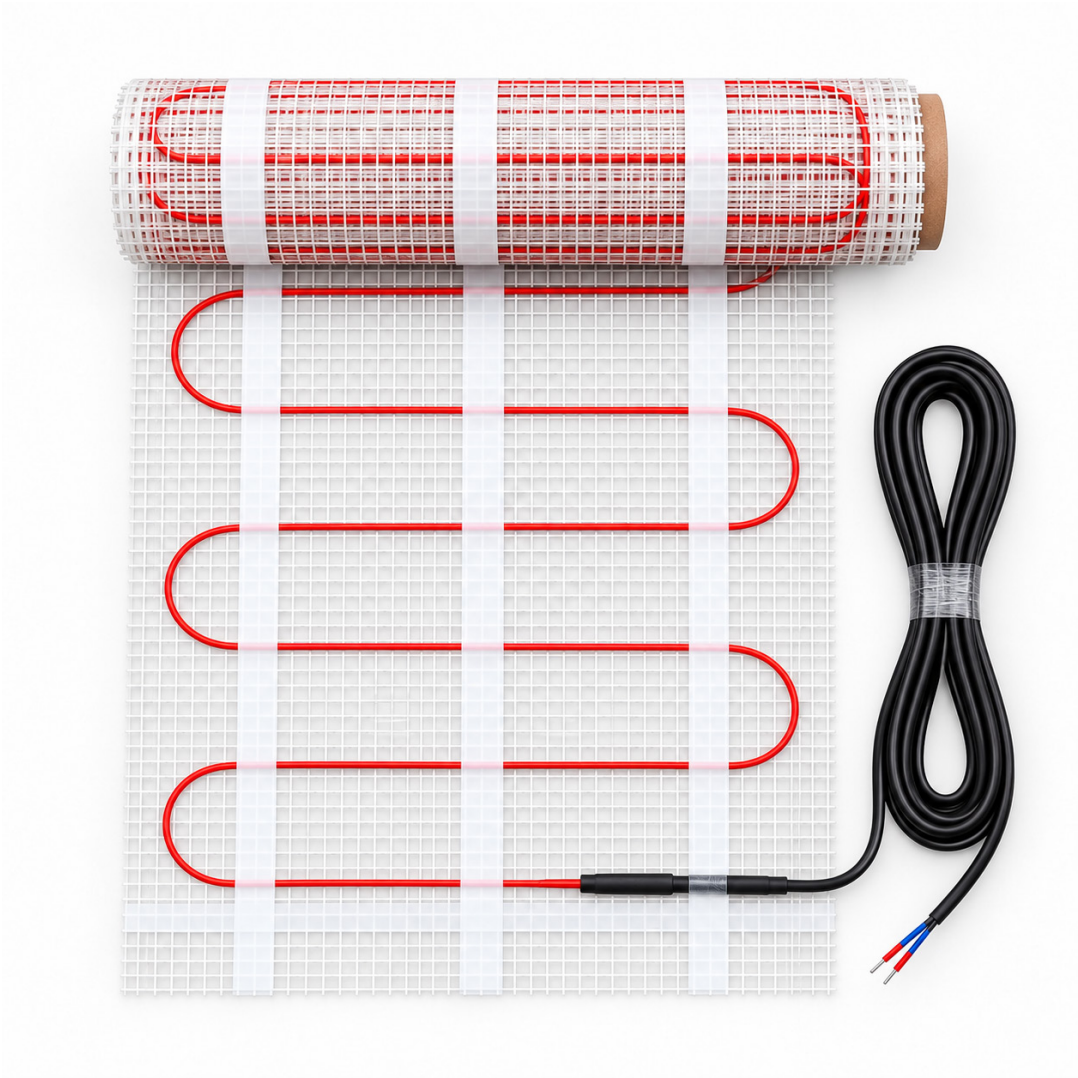
Underfloor Heating

The Ecostrad ThermaMesh brings comfortable, even warmth from beneath your floor. Its ultra-thin heating cables come pre-spaced on an adhesive mesh, making installation simpler while keeping floor build-up to a minimum. Designed for tiles, ceramics and other compatible floor finishes, it pairs with the Touch 360 Wall Mounted Controller for precise room and floor temperature control, WiFi connectivity and 24/7 programming.

- Pre-Spaced Heating Mesh
- Ultra-Thin 3.2mm Cable
- Ideal for Tiles & Ceramics
- Suitable for Bathrooms
- Touch 360 Wall-Mounted Control
- 25 Year Warranty*

- Pre-Spaced Heating Cables
- Adhesive-Backed Mesh
- Twin-Conductor Cable
- Single-Ended Connection
- 3.2mm Cable Diameter
- Low Floor Build-Up
- 150W/m² Output Option
- Ideal for Tiles & Ceramics
- Compatible with Multiple Floor Finishes
- IPX7-Rated Heating Cable
- Room Temperature Control
- Floor Temperature Control
- WiFi App Control
- 24/7 Programming
- 25 Year Warranty*

**Warranty must be registered via ecostrad.com within one month of installation*



Technical Details

Mat type	Sticky Mat
Output per m²	150
Operating voltage	220-240V; 50Hz
Conductor insulation	Fluoropolymer (FEP)
Outer insulation	PVC
Cable construction	Twin conductor (single-ended connection)
Cable diameter	3.2mm
Cable spacing	80mm
Warranty	25 Years*
Certifications	CE UKCA





Product specifications

Model	E-MESH-UFH-10	E-MESH-UFH-15	E-MESH-UFH-20	E-MESH-UFH-30	E-MESH-UFH-40	E-MESH-UFH-50	E-MESH-UFH-60	E-MESH-UFH-70	E-MESH-UFH-80	E-MESH-UFH-90	E-MESH-UFH-100	E-MESH-UFH-120
SKU	12503605	12503606	12503607	12503608	12503609	12503610	12503611	12503612	12503613	12503614	12503615	12503616
Rated output (W)	150	225	300	450	600	750	900	1050	1200	1350	1500	1800
Heated area (m^2)	1	1.5	2	3	4	5	6	7	8	9	10	12
Ohms	352.7	235.1	176.3	117.6	88.2	70.5	58.8	20.4	44.1	39.2	35.3	29.4
Mat Width (mm)	50	50	50	50	50	50	50	50	50	50	50	50
Mat Thickness (mm)	4	4	4	4	4	4	4	4	4	4	4	4