PRODUCT DATASHEET

Type: eFLOOR-PRO-150-2700
Art. Nr.:   40061

9120061392652

Short description
Heating mat extra thin 3.0mm, PFAS free 13.5m², 50x2700cm, 2025W 230V

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Product Description
The self-adhesive mesh heating mat eFLOOR PRO has been specially developed for use under tiles and stone floors and is used to control the temperature of floors, to heat rooms or to insulate walls from the cold. Thanks to its low overall height of just approximatelly 2.7 mm, the factory-assembled and ready-to-install mesh heating mat enables a low installation height and is therefore also suitable for retrofitting. Thanks to the dipole design with only one connection cable and the special processing, simple installation in the tile adhesive bed is possible and high stability of the heating mat is guaranteed. ETHERMA eFLOOR PRO is available in five power ratings from 60 W/m² to 200 W/m² as standard. On request, the eFLOOR PRO mesh heating mats can also be manufactured in customized sizes, voltages, outputs and shapes. Dipole PFAS-free heating cable, low magnetic field, nominal temperature: up to 90 °C, system design: in accordance with VDE 0700, heating cable thickness: about 2,7 mm, protection rating: IP X7, mesh grid: 10x12 mm, self-adhesive, CE compliant, test mark: VDE, protective measure: residual current circuit breaker 30 mA, standard connection cable: 4 m, 2x1.0 mm² and protective braiding, 230 V

ETIM characteristics

Model	Other		**Connection voltage**	230|230 Volt
With support mat	✔		**Connected load**	2020|2025 Watt
Fixation thermal conductor	Glued		**Power**	150 Watt per square metre
Self-adhesive	✔		**Heating conductor load**	13.5 Watt per metre
Suitable for damp space	✔		**Resistance**	26 Ohm
Suitable as outdoor surface heating	✘		**Number of cold conductors**	1
Suitable as roof surface heating	✘		**Length of cold conductors**	4000 Millimetre
With controller	✘		**Surface**	13.5 Square metre
With room temperature controller	✘		**Length**	27000 Millimetre
With floor temperature sensor	✘		**Width**	500 Millimetre
			Thickness	3.3 Millimetre

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