

PRODUCT DATASHEET

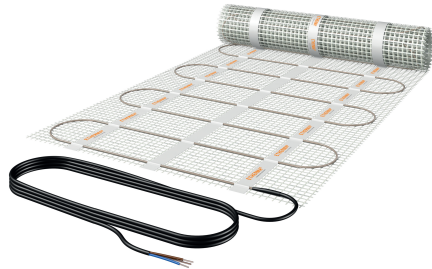
Type: NHM-WSST-2-5
Art. Nr.: 40691



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Short description

Wall heating made to measure, 2 to 5m², up to 300W/m²

**Product Description**

This custom-made mesh heating mat is a factory-made heating mat that guarantees the technically correct solution for wall heating. The heating mats are dimensioned and produced according to the application. The output varies between 10 and 300 W/m² depending on the heating conductor. Voltages of 12, 24, 48, 120, 230 and 400 V can be realized. Applications range from customized mats in bathroom walls or tiled showers, heating cabins, cold insulation and mould prevention. An ETHERMA technician will be happy to help with the planning and implementation of projects. Dipole heating conductor, low magnetic field, Teflon outer and inner sheath, rated temperature: 90 °C, system design: in accordance with VDE 0700, heating conductor thickness: 3.3 mm, protection rating: IP X7, mesh grid: 12x12 mm, CE-compliant, protective measure: residual current circuit breaker 30 mA, connection cable: 4 m, 2x1.0(1.5) mm² protective braiding, 12-400 V.

ETIM characteristics

Model	Heating cable	Connection voltage	24 230 Volt
With support mat	✓	Connected load	600 15 Watt 00
Fixation thermal conductor	Sewed	Power	300 Watt per square metre
Self-adhesive	✓	Heating conductor load	15 Watt per metre
Suitable for damp space	✓	Resistance	0 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	1 Square metre
With room temperature controller	✗	Length	0 Millimetre
With floor temperature sensor	✗	Width	0 Millimetre
		Thickness	3.3 Millimetre

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