

Product name

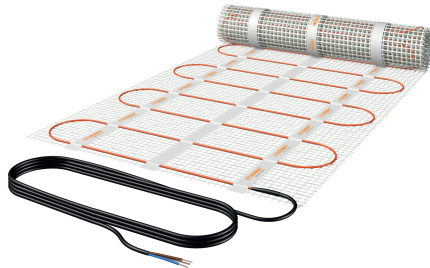
1624-D5-280

Item number

36028

Manufacturer

ETHERMA



Product description

Heating mat for thin bed 24V, 1.4m², 50x280cm, 220W

The mesh heating mat D is a factory-made heating mat for temperature control of floors, heating of rooms or cold insulation on walls in the protected area - with a nominal voltage of 24 V. Due to the 2.7 mm thin structure, the mesh heating mat enables low floor height construction. The heating mat is self-adhesive and the dipole design guarantees easy installation in the tile adhesive bed - with a virtually magnetic field-free operation. Special processing guarantees 100% reliable, easy installation and high stability of the heating mat. Upon request, we are also happy to custom manufacture mesh heating mat D with custom size, voltage, power and shape. Dipole heating conductor, nominal temperature: 90 °C, heating conductor thickness: 2.7 mm, protection rating: IP X7, grid: 12x12 mm, self-adhesive, CE marking, certification mark: VDE, standard connection cable: 4 m, 2x1.0 (1.5) mm². RoHS and REACH compliant.

Technical Details

Model	Other	Connection voltage	24 24 Volt
With support mat	Yes	Connected load	220 22 Watt 0
Fixation thermal conductor	Glued	Power	160 Watt per square metre
Self-adhesive	Yes	Heating conductor load	13 Watt per metre
Suitable for damp space	Yes	Resistance	2.6 Ohm
Suitable as outdoor surface heating	No	Number of cold conductors	1
Suitable as roof surface heating	No	Length of cold conductors	400 Millimetre
With controller	No	Surface	1.4 Square metre
With room temperature controller	No	Length	2800 Millimetre
With floor temperature sensor	No	Width	500 Millimetre
		Thickness	2.7 Millimetre