

Product name

173-DUSN6-75

Item number

37951

Manufacturer

ETHERMA



Product description

Roof heating for all roofs 22.55m² 0.75x30.0m 3944W 400V

The DSN heating mat consists of a glass silk net to which a heating conductor with UV-resistant external insulation is attached (for foil and sheet metal roofs). They serve as a security measure against damage to roofs, gutters and buildings. The heating mats are particularly easy to lay down and attach to the roof thanks to the glass silk net. The special processing guarantees 100% reliable support and stability of the heating mat. All components are 100% UV resistant. Nominal temperature: 105 °C, CE conform, protection class: IP X7, outer diameter: 7 mm, standard connection cable: 3 m, 3x1.5(2.5) mm², TIP: We will gladly produce your connection cable to measure, min. bending radius: 5 d, min. laying temperature: -5 °C, protective measure: RCD protection circuit 30 mA.

Technische Details

Application	Floor direct heater	Connection voltage	400 Volt
With support mat	Yes	Connected load	3944 3 Watt 944
Fixation thermal conductor	Sewed	Power	175 Watt per square metre
Suitable for humid rooms	Yes	Heating conductor load	17.5 Watt per metre
Suitable as outdoor surface heating	No	Number of cold conductors	1
Suitable as roof surface heating	Yes	Length of cold conductors	3000 Millimetre
With controller	No	Surface	22.6 Square metre
With room temperature controller	No	Length	30000 Millimetre
With floor temperature sensor	No	Width	750 Millimetre
Self-adhesive	No	Thickness	7 Millimetre