

Technical leaflet wall heating elements

Measurements of heating elements	Length 2070 +/- 10 mm Breath 630 mm +/- 2 mm (Breadth of the active heating surface 520 mm +/- 3 mm) Thick 0,5 mm
Nominal voltage heating elemets	24 Volt AC
Specific performance heating surface	135 W/m ²
Performance heating element	150 W
Safety class	III / IPX1
Weight	269 g/m ²
Surface material	dimension stable fleece
Heating foil material	Carbon based
Tension supplying integrated	Lengthways sided opposite copper tapes, line crosscut 0.9 mm ²
Minimal processing temperature	+ 5°C
Maximum processing temperature	adhesive/spatula as well as final coating determines by qualities
Minimal bend radius	150 mm
Product characteristics	In the combine with mineral sub-reasons {properties} and final {ending} coating in accordance with DIN 4102 B1 heavily inflammable
Typical surface temperatures	less than 40° degrees Celsius
Storage	protected dryly from humidity
Danger identification	Nothing
Performance categories	Heating control of HS 6.2 for up to 600 Watts (up to 4 heating elements) Heating control of HS 12.2 for up to 1200 Watts (up to 8 heating elements)

The installation to VDE DIN specifications as well as processing guidelines
M-Therm Comfort-Heating GmbH.