

General technical details floor heating

Specifications

Measurements of heating element	Length 3500 mm +/- 10 mm Breath 630 mm +/- 2 mm (Breadth of the active heating surface 520 mm +/-3 mm) Thick ca. 0,5 mm
Nominal voltage heating	24 Volt AC
Specific performance heating surface	82,5 W/m ²
Performance heating	150 W
Safety class	III / IPX1
Weight	ca. 370 g/m ²
Surface material	PET-Foil
Heating foil material	Carbon based
Tension supplying integrated	Lengthways sided opposite copper tapes, line crosscut 1.2 mm ²
Minimal processing temperature	+ 5 °C
Maximum processing temperature	adhesive/spatula determines by qualities
Minimal bend radius	150 mm
Typical surface temperatures	less than 35° 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)

Further specifications gather you from the equipment instructions of the tuner-amplifier and the thermostats.