



THIN UNDERFLOOR HEATING MATS

155W/M² | 230V

For electric underfloor heating in new building constructions, for renovation of old buildings and for refurbishments: EHC thin underfloor heating mats can be laid directly beneath new flooring and rapidly radiate heat all over the room with minimal effort.

TECHNICAL SPECIFICATIONS

Nominal voltage:	230 Volt
Cold tail connection:	4,00 m
Minimum installation temperature:	5 °C
Bending radius:	min. 25 mm
Resistance tolerance:	-5 % / +10 %
Accreditation:	VDE
Delivery width:	0,48 m
Calculated width:	0,50 m



PRODUCT BENEFITS

- ideal for construction of new buildings and renovation of old buildings
- fractional height and easy installation
- ready to connect with fully fixed heating cable on an adhesive mesh
- VDE-tested and CE compliant



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155W/m² | 230V | 4 m Cold Tail Connection

EHC Thin Underfloor Heating Mats



OTHER NEED-BASED
PRODUCTS UPON REQUEST

LENGTH	AREA	OUTPUT	VOLTAGE
1,00 m	0,50 m ²	80 W	230 V
1,50 m	0,75 m ²	120 W	230 V
2,00 m	1,00 m ²	155 W	230 V
2,50 m	1,25 m ²	195 W	230 V
3,00 m	1,50 m ²	230 W	230 V
3,50 m	1,75 m ²	270 W	230 V
4,00 m	2,00 m ²	310 W	230 V
4,50 m	2,25 m ²	350 W	230 V
5,00 m	2,50 m ²	390 W	230 V
5,50 m	2,75 m ²	425 W	230 V
6,00 m	3,00 m ²	470 W	230 V
6,50 m	3,25 m ²	505 W	230 V
7,00 m	3,50 m ²	540 W	230 V
7,50 m	3,75 m ²	580 W	230 V
8,00 m	4,00 m ²	620 W	230 V
9,00 m	4,50 m ²	700 W	230 V
10,00 m	5,00 m ²	775 W	230 V
11,00m	5,50 m ²	850 W	230 V
12,00 m	6,00 m ²	930 W	230 V
13,00 m	6,50 m ²	1010 W	230 V
14,00m	7,00 m ²	1085 W	230 V
15,00 m	7,50 m ²	1160 W	230 V
16,00 m	8,00 m ²	1240 W	230 V
17,00 m	8,50 m ²	1320 W	230 V
18,00 m	9,00 m ²	1395 W	230 V
20,00 m	10,00 m ²	1550 W	230 V
21,00 m	10,50m ²	1630 W	230 V
24,00 m	12,00 m ²	1860 W	230 V
28,00 m	14,00 m ²	2170 W	230 V
30,00 m	15,00 m ²	2325 W	230 V

ELECTRICAL
HEATING
CONCEPTS

www.EHConcepts.de