



## DEVI<sup>™</sup> 150T

DEVI<sup>™</sup> is an extremely high-quality, 360° fully screened self-adhesive all-in-one mat with FEP insulated conductors and a red PVDF outer sheath (non UV stable). The round profile, low height (only 3.5 mm) and robust construction ensures a fast, simple and safe installation perfect for renovating existing floors.

The cold lead is an installation cable with solid conductors ensuring fast installation. A clearly visible connection avoids accidentally installing the heated cable in the wall.

To ensure a long life-time, all cables are minutely inspected including tests for Ohmic resistance, high voltage and material controls to ensure the quality. This means that we are proud to supply our full floor extended DEVIwarranty<sup>™</sup>.

**20**  
YEAR  
WARRANTY

Product    Installation    Floor/Surface

### Benefits:

- Fast and easy to install
- Self-adhesive mesh
- Low height - only 3.5 mm
- Only one cold lead
- Long life-time
- Maximum protection

### Standard compliance:

- IEC60335-2-96

### Approvals:



Type	Value
Nominal voltage	230 V~
Construction	Twin conductor with 360° screening, one cold lead
Output	150 W/m <sup>2</sup> @ 230 V~
Max. permissible use temperature, powered	115 °C
Max. permissible use temperature, unpowered	120 °C
Cable dimensions	3,0 mm
Deformation strength	600 N
Pulling strength	120 N
Conductor insulation	FEP
Outer sheath	PVDF
Screen	100% coverage; alu-foil; 0,5 mm <sup>2</sup> tinned copper drain wire
Cold lead	4 m DTWB 2 x 1 mm <sup>2</sup> with screen
Min. installation temperature	-5 °C
Bending Ø, min.	6 x cable diameter
IP Class	IPX7
Set with flexpipe	Flexpipe, inner ø6,7 mm, outer ø10 mm, 2,5 m, Black

### Types: set DEVI<sup>™</sup> 150T with Flexpipe

Item no.	Output @ 230V~	Heated area	Resistance	Dimensions (W x L)	EAN no.
140F0444	75 W	0,5 m <sup>2</sup>	705 Ω	0,5 x 1 m	5703466203354
140F0445	150 W	1,0 m <sup>2</sup>	353 Ω	0,5 x 2 m	5703466203361
140F0446	225 W	1,5 m <sup>2</sup>	235 Ω	0,5 x 3 m	5703466203378
140F0447	300 W	2,0 m <sup>2</sup>	176 Ω	0,5 x 4 m	5703466203385
140F0448	375 W	2,5 m <sup>2</sup>	141 Ω	0,5 x 5 m	5703466203392
140F0449	450 W	3,0 m <sup>2</sup>	118 Ω	0,5 x 6 m	5703466203408
140F0450	525 W	3,5 m <sup>2</sup>	100 Ω	0,5 x 7 m	5703466203415
140F0451	600 W	4,0 m <sup>2</sup>	88 Ω	0,5 x 8 m	5703466203422
140F0452	750 W	5,0 m <sup>2</sup>	70 Ω	0,5 x 10 m	5703466203439
140F0453	900 W	6,0 m <sup>2</sup>	59 Ω	0,5 x 12 m	5703466203446
140F0454	1050 W	7,0 m <sup>2</sup>	50 Ω	0,5 x 14 m	5703466203453
140F0455	1200 W	8,0 m <sup>2</sup>	44 Ω	0,5 x 16 m	5703466203460
140F0456	1350 W	9,0 m <sup>2</sup>	40 Ω	0,5 x 18 m	5703466203477
140F0457	1500 W	10,0 m <sup>2</sup>	35 Ω	0,5 x 20 m	5703466203484
140F0458	1800 W	12,0 m <sup>2</sup>	30 Ω	0,5 x 24 m	5703466203491

**Types: set DEVI<sup>™</sup>mat 150T + Flexpipe + Flexpipe transition KK1-E5 + Syntetic nails + DEVIreg<sup>™</sup> Smart (140F1140, Polar White, manual: DE, FI, NO, SE)**

Item no.	Output @ 230V~	Heated area	Resistance	Dimensions (W x L)	EAN no.
140F1650	150 W	1,0 m <sup>2</sup>	353 Ω	0,5 x 2 m	5703466240014
140F1651	225 W	1,5 m <sup>2</sup>	235 Ω	0,5 x 3 m	5703466240021
140F1652	300 W	2,0 m <sup>2</sup>	176 Ω	0,5 x 4 m	5703466240038
140F1653	375 W	2,5 m <sup>2</sup>	141 Ω	0,5 x 5 m	5703466240045
140F1654	450 W	3,0 m <sup>2</sup>	118 Ω	0,5 x 6 m	5703466240052
140F1655	525 W	3,5 m <sup>2</sup>	100 Ω	0,5 x 7 m	5703466240069
140F1656	600 W	4,0 m <sup>2</sup>	88 Ω	0,5 x 8 m	5703466240076
140F1657	750 W	5,0 m <sup>2</sup>	70 Ω	0,5 x 10 m	5703466240083
140F1658	900 W	6,0 m <sup>2</sup>	59 Ω	0,5 x 12 m	5703466240090
140F1659	1050 W	7,0 m <sup>2</sup>	50 Ω	0,5 x 14 m	5703466240106
140F1660	1200 W	8,0 m <sup>2</sup>	44 Ω	0,5 x 16 m	5703466240113
140F1661	1350 W	9,0 m <sup>2</sup>	40 Ω	0,5 x 18 m	5703466240120
140F1662	1500 W	10,0 m <sup>2</sup>	35 Ω	0,5 x 20 m	5703466240137

**Types: set DEVI<sup>™</sup>mat 150T + Flexpipe + Flexpipe transition KK1-E5 + Syntetic nails + DEVIreg<sup>™</sup> Touch (140F1071, Polar White, manual: DE, DK, LT)**

Item no.	Output @ 230V~	Heated area	Resistance	Dimensions (W x L)	EAN no.
140F0816	150 W	1,0 m <sup>2</sup>	353 Ω	0,5 x 2 m	5703466216507
140F0817	225 W	1,5 m <sup>2</sup>	235 Ω	0,5 x 3 m	5703466216514
140F0818	300 W	2,0 m <sup>2</sup>	176 Ω	0,5 x 4 m	5703466216521
140F0819	375 W	2,5 m <sup>2</sup>	141 Ω	0,5 x 5 m	5703466216538
140F0820	450 W	3,0 m <sup>2</sup>	118 Ω	0,5 x 6 m	5703466216545
140F0821	525 W	3,5 m <sup>2</sup>	100 Ω	0,5 x 7 m	5703466216552
140F0822	600 W	4,0 m <sup>2</sup>	88 Ω	0,5 x 8 m	5703466216569
140F0823	750 W	5,0 m <sup>2</sup>	70 Ω	0,5 x 10 m	5703466216576
140F0824	900 W	6,0 m <sup>2</sup>	59 Ω	0,5 x 12 m	5703466216583
140F0825	1050 W	7,0 m <sup>2</sup>	50 Ω	0,5 x 14 m	5703466216590
140F0826	1200 W	8,0 m <sup>2</sup>	44 Ω	0,5 x 16 m	5703466216606
140F0827	1350 W	9,0 m <sup>2</sup>	40 Ω	0,5 x 18 m	5703466216613
140F0828	1500 W	10,0 m <sup>2</sup>	35 Ω	0,5 x 20 m	5703466240137