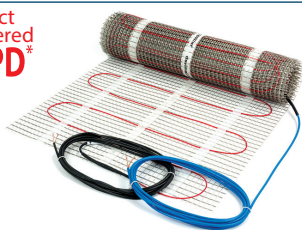


# DEVIheat™ 150S & Mirror 150S

Product  
is covered  
by EPD\*



DEVIheat™ is an high-quality, braided screen, self-adhesive all-in-one mat with FEP insulated conductors and a red PVDF outer sheath (non UV stable). The round

profile, very low height (only 2.5 mm) and robust construction ensures a fast, simple and safe installation perfect for renovating existing floors.

Heating mat must be used together with an appropriate thermostat to secure against overheating and reduce energy consumption.

DEVIheat™ Mirror 150S heating mat is used for keeping the bathroom mirror mist free by mounting the heating mat in the adhesive behind the mirror.

The two cold leads have clearly visible

connections to avoid 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™.

\*An EPD is a document used to communicate transparently, the quantified environmental impacts of a product over its life cycle stages.

## Benefits:

- Fast and easy to install
- Self-adhesive mesh
- Very low height - only 2.5 mm
- Long life-time

## Standard compliance:

- IEC 60335-1: 2012 (with amendments)
- IEC 60335-2-96: 2002 (with amendments)

## Compliance symbols:



Product



Installation



Floor/Surface

Type	Value
Nominal voltage	230 V~
Construction	Round, single conductor with screen, two cold leads
Output	150 W/m <sup>2</sup> @ 230 V~
Max. permissible use temperature, powered	110 °C
Max. permissible use temperature, unpowered	120 °C
Cable thickness	2.5 mm
Deformation strength	600 N
Pulling strength	120 N
Conductor insulation	FEP
Outer sheath	PVDF
Screen	10 x CU threads
Cold lead	2 x 3 m DSWB, 1 x 1,0 mm <sup>2</sup> , with screen
Min. installation temperature	-5 °C
Bending Ø, min.	5 cm
IP Class	IPX7
Set with flexpipe	Flexpipe, inner ø6,7 mm, outer ø10 mm, 2,5 m, Black

## Types: set DEVIheat™ 150S + Flexpipe

Item no.	Heated area	Dimensions (W x L)	Output @ 230V~	Resistance *	Cold lead	EAN no.
140F0328	0,5 m <sup>2</sup>	0,5 x 1 m	75 W	705 Ω	1 x 1,0 mm <sup>2</sup>	5703466202777
140F0329	1,0 m <sup>2</sup>	0,5 x 2 m	150 W	353 Ω	1 x 1,0 mm <sup>2</sup>	5703466202784
140F0330	1,5 m <sup>2</sup>	0,5 x 3 m	225 W	235 Ω	1 x 1,0 mm <sup>2</sup>	5703466202791
140F0331	2,0 m <sup>2</sup>	0,5 x 4 m	300 W	176 Ω	1 x 1,0 mm <sup>2</sup>	5703466202807
140F0332	2,5 m <sup>2</sup>	0,5 x 5 m	375 W	141 Ω	1 x 1,0 mm <sup>2</sup>	5703466202814
140F0333	3,0 m <sup>2</sup>	0,5 x 6 m	450 W	118 Ω	1 x 1,0 mm <sup>2</sup>	5703466202821
140F0334	3,5 m <sup>2</sup>	0,5 x 7 m	525 W	101 Ω	1 x 1,0 mm <sup>2</sup>	5703466202838
140F0335	4,0 m <sup>2</sup>	0,5 x 8 m	600 W	88 Ω	1 x 1,0 mm <sup>2</sup>	5703466202845
140F0336	5,0 m <sup>2</sup>	0,5 x 10 m	750 W	74 Ω	1 x 1,0 mm <sup>2</sup>	5703466202852
140F0338	6,0 m <sup>2</sup>	0,5 x 12 m	900 W	59 Ω	1 x 1,0 mm <sup>2</sup>	5703466202876
140F0339	7,0 m <sup>2</sup>	0,5 x 14 m	1050 W	50 Ω	1 x 1,0 mm <sup>2</sup>	5703466202883
140F0340	8,0 m <sup>2</sup>	0,5 x 16 m	1200 W	44 Ω	1 x 1,0 mm <sup>2</sup>	5703466202890
140F0337	9,0 m <sup>2</sup>	0,5 x 18 m	1350 W	39 Ω	1 x 1,0 mm <sup>2</sup>	5703466202869
140F0341	10,0 m <sup>2</sup>	0,5 x 20 m	1500 W	35 Ω	1 x 1,0 mm <sup>2</sup>	5703466202906

\*The ohmic resistance must be within -5 to +10 % of the value labeled

**Types DEVIheat™ Mirror 150S**

Item no.	Heated area	Dimensions (W x L)	Output @ 230V~	Resistance *	Cold lead	EAN no.
83000301	0,35 m <sup>2</sup>	0,5 x 0,7 m	50 W	1010 Ω	1 x 1,0 mm <sup>2</sup>	5703466083697
83000300	0,48 m <sup>2</sup>	0,6 x 0,8 m	75 W	686 Ω	1 x 1,0 mm <sup>2</sup>	5703466056660

\*The ohmic resistance must be within -5 to +10 % of the value labeled

**Types: set DEVIheat™ 150S + Flexpipe + Syntetic nails + DEVIreg™ Opti (140F1055, Pure White, contain Coin battery Manganese Lithium, manual: PL)**

Item no.	Heated area	Dimensions (W x L)	Output @ 230V~	Resistance *	Cold lead	EAN no.
140F1720	1,0 m <sup>2</sup>	0,5 x 2 m	150 W	353 Ω	1 x 1,0 mm <sup>2</sup>	5703466243671
140F1721	1,5 m <sup>2</sup>	0,5 x 3 m	225 W	235 Ω	1 x 1,0 mm <sup>2</sup>	5703466243688
140F1722	2,0 m <sup>2</sup>	0,5 x 4 m	300 W	176 Ω	1 x 1,0 mm <sup>2</sup>	5703466243695
140F1723	2,5 m <sup>2</sup>	0,5 x 5 m	375 W	141 Ω	1 x 1,0 mm <sup>2</sup>	5703466243701
140F1724	3,0 m <sup>2</sup>	0,5 x 6 m	450 W	118 Ω	1 x 1,0 mm <sup>2</sup>	5703466243718
140F1725	4,0 m <sup>2</sup>	0,5 x 8 m	600 W	88 Ω	1 x 1,0 mm <sup>2</sup>	5703466243725
140F1726	5,0 m <sup>2</sup>	0,5 x 10 m	750 W	74 Ω	1 x 1,0 mm <sup>2</sup>	5703466243732
140F1727	6,0 m <sup>2</sup>	0,5 x 12 m	900 W	59 Ω	1 x 1,0 mm <sup>2</sup>	5703466243749
140F1728	8,0 m <sup>2</sup>	0,5 x 16 m	1200 W	44 Ω	1 x 1,0 mm <sup>2</sup>	5703466243756
140F1729	10,0 m <sup>2</sup>	0,5 x 20 m	1500 W	35 Ω	1 x 1,0 mm <sup>2</sup>	5703466243763

\*The ohmic resistance must be within -5 to +10 % of the value labeled