



**20**  
YEAR  
WARRANTY



Product



Installation



Floor/Surface

## DEVI<sup>™</sup>mat 150T (DTIF-150)

DEVI<sup>™</sup>mat 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 DEVI<sup>™</sup>warranty<sup>™</sup>.

**Gross weight** 1.38 kg

**Net weight** 1.37 kg

**Cable diameter [mm]** 3 mm

**Cable resistance [Ohm]** 192 Ohm

**Cable screen** Alufoil 100%

**Cable type** Twin conductor

**Certification company** Intertek Semko

**Cold lead** Yes

**Cold lead conductor quantity** 2

**Cold lead length [m]** 4 m

**Cold lead quantity** 1

**Cold lead size [mm<sup>2</sup>]** 1 mm<sup>2</sup>

**Cold lead type** DTWB

**Conductor insulation** FEP

**Coverage area [m<sup>2</sup>]** 2 m<sup>2</sup>

**Deformation strength [N]** 600 N

**Description** DEVI<sup>™</sup>mat 150T 300W 230V 0.5x4m w/flexp.

**Element IP Class** IPX7

**Flame retardant** Yes

**Heating output [W]** 300 W

**Heating principle** Serial resistive

**Installation temperature [°C] [Min]** -5 °C

**Lead free** Yes

**Mat length [m]** 4 m

**EAN** 5703466203385

**Mat output [W/m<sup>2</sup>]** 150 W/m<sup>2</sup>

**Mat width [m]** 0.5 m

**Non operating temperature [°C] [Max]** 120 °C

**Operating temperature [°C] [Max]** 115 °C

**Outer sheath** PVDF

**Outer sheath colour** Red

**Package depth [mm]** 145 mm

**Package height [mm]** 590 mm

**Package width [mm]** 145 mm

**Product group** Heating Mats

**Product name** Set DEVI<sup>™</sup>mat 150T

**Pulling strength [N]** 120 N

**Set accessories** Flexpipe ø6.7 2.5m Black

**Supply voltage [V] AC** 230 V

**Supply voltage range [V] AC** 230 V

**Supply voltage range [V] AC [Max]** 240 V

**Supply voltage range [V] AC [Min]** 220 V

**Thickness [mm]** 3.5 mm

**Type** DEVI<sup>™</sup>mat 150T

**UV Protected** No

**Warranty [Year]** 20