

Devimat DTIF-150 Heating Mat

Stock Program

Code No.	Watts	Dimensions	Area
140F0444	75 W	1m x 0.5 m	0.5 m ²
140F0445	150 W	2 m x 0.5 m	1.0 m ²
140F0446	225 W	3 m x 0.5 m	1.5 m ²
140F0447	300 W	4 m x 0.5 m	2.0 m ²
140F0448	375 W	5 m x 0.5 m	2.5 m ²
140F0449	450 W	6 m x 0.5 m	3.0 m ²
140F0450	525 W	7 m x 0.5 m	3.5 m ²
140F0451	600 W	8 m x 0.5 m	4.0 m ²
140F0452	750 W	10 m x 0.5 m	5.0 m ²
140F0453	900 W	12 m x 0.5 m	6.0 m ²
140F0454	1,050 W	14 m x 0.5 m	7.0 m ²
140F0455	1,200 W	16 m x 0.5 m	8.0 m ²
140F0456	1,350 W	18 m x 0.5 m	9.0 m ²
140F0457	1,500 W	20 m x 0.5 m	10.0 m ²
140F0458	1,800 W	24 m x 0.5 m	12.0 m ²

Intelligent Electric Floor Heating

Devimat DTIF-150 uses a twin conductor heating cable for ease of installation and very low EMF. The mat thickness of only 3.5mm enables underfloor heating installations into most quality tile adhesive, with minimal increase in floor height.



**F-board insulation is strongly recommended under the heated area.*

**Made to Australian Standards*

Features & Applications

- 20 year warranty (as of 1 Oct 2013)
- 150 W/m²
- Renovated and thin floors
- Heating directly under tiles
- Twin conductor cable
- Single Twin cold tails
- Very low EMF
- Devimat DTIF-150 is designed for installation into thin adhesive beds, levelling compounds or thin (Max 15mm) screed beds beneath tiled floor finishes.

Technical Data

Cable construction	Twin conductor
Rated voltage	230
Watts per square meter	150
Diameter	3 - 3.5mm
Outer Sheath	PVDF 120°C
Cold tail length	4m
Conductor insulation	FEP
Pulling strength	120N
Deformation strength	600N
Max permitted temperature - operating	60°C
Max permitted temperature - unpowered	90°C
Earthscreens	100%
Warranty	20 years
Heating directly under tiles (≤ 15mm)	✓
Heating in floors with thin levelling bed (≤ 15mm)	✓
Heating of wooden floors	x
In-slab (storage) heating in concrete floors	x
In-screed heating on concrete floors	x
Freezers (frost heave protection)	x
Frost protection	x
Ice and snow melting	x