## harmeni

## harmoni smartmat 100w/150w/200w

The Harmoni SmartMat has a self-adhesive fibreglass backing mesh with a pre-attached ultra-thin twin conductor 3mm heating cable, ensuring minimal increase to the existing floor height. The function of the matting system is to provide a warm floor. Superior product design ensures a speedy installation with an even heat across the complete floor surface, whilst allowing unlimited adjustment of the heating element to suit irregular formats.



**FEATURES** 

The Harmoni lifetime warranty ensures your product gives you a lifetime of trouble-free use and is guaranteed against manufacturer defects for the lifetime of the initial floor covering.



The installer warranty guarantees if you damage your Harmoni product before your finished floor surface is installed, we will replace it with an equivalent product free of charge.

armoi

Self-adhesiv Backing harmeni



## SPECIFICATION

Cable thickness	3mm		
Output	100W/m <sup>2</sup> 150W/m <sup>2</sup> 200W/m <sup>2</sup>		
Operating Voltage	230/240V	100W Mat	150W Mat 200W Mat
Cold tail connection lead	3m flat PVC, PVC 2 core with earth braid	For timber based floors	For concrete based floors For conservatory/ high output
Outer Sheath	PVC	Tile adhesive	Tiles e.g. ceramic, marble,
Insulation	Fluoropolymer		slate, limestone etc
Standards	EN60335-1 EN60335-2-96 EN62233	Mat	
CES		r base floor	Screed
Intertek		tion panel (optional)	Concrete sub floor

Edison House Edison Close Ransomes Europark Ipswich , Suffolk IP3 9GU United Kingdom Tel: 01473 559088 Fax: 01473 276678 Email: info@harmoniheating.co.uk Web: www.harmoniheating.co.uk hormoni electric underfloor heating