

# SmartCable

## Overview

The SmartCable underfloor heating product offers a flexible solution for most new build applications where a total heating solution is required. The flexibility of the cable installation allows variable power outputs to be installed with a maximum of 230 W/m<sup>2</sup>. This system will provide a total heating solution in most installation scenarios including conservatories and sun rooms.



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



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

## Specification

Cable thickness:	7mm
Cold tail:	4m
Cable shape:	Oval-shaped
Cable colour:	Yellow
Tensile strength:	120 Nm
Deformation strength:	2000 Nm
Voltage:	230V
Conductor insulation:	PEX
Screen:	16 × 0.3mm Cu
Outer cover material:	PVC
Max. temperature:	80°C
Output per m <sup>2</sup> :	20W/m at 230 V
Standards	SGS Fimko approved

## Features

- Easy to install
- Twin conductor heating cable
- Variable power outputs
- Suitable for most floor surfaces

