

## 6 - Ventilation & Heating



## AC66184

## 9.9m<sup>2</sup> Underfloor Heating Mat

A high powered underfloor heating mat suitable for use with tile and stone flooring.

The 200W/sqm range reacts significantly faster than less powerful systems, and the ultra-thin cable on mesh construction ensures floor levels are only raised by a few millimetres.

The high output is ideal for sole source heating in spaces where central heating is not available, such as conservatories and other high heat loss rooms.

Mix and match with other 200W/sqm mat sizes to provide the perfect coverage whatever the size of your room.

Designed to heat ceramic and porcelain tiles, natural stone and cementitous floors.

- Technical Specification Mat Size 9.9m<sup>2</sup> - 19.8m x 0.5m Output 200W/sqm - 1973W Loading 8.6 Amps 29 Ohms Resistance Maximum Cable Load 21W/metre Coldtail Lead 4m double insulated fully earthed cable Wire Thickness 2.7 - 3.2mm Cable Flexibility Minimum bend radius 18mm Inner Insulation Fluoropolymer (FEPY7) 200°C Outer Insulation Mechanical protection from PVC(Y) 90°C Earth Protection 100% aluminium earth shield Manufactured In Denmark BEAB, UKCA, SEMKO, CE, IPX7 Approvals Approved To EN 60335-1:1998, EN60335-2-17:1999, IEC 60730 Compliant With Part L, 18<sup>th</sup> Edition IEE Wiring Regulations
- Suitable for sole source heating in nearly all rooms
- Cut-and-turn system for easy installation
- Zero-float mesh for use with levelling compounds
- Particularly well suited to very small rooms where heat loss is higher
- Use directly beneath tile and stone floors
- Ideal for high heat loss rooms
- Quick and easy to install
- 3mm cable for ultra-low build height
- 4m coldtail so no extension required on site
- Lifetime Warranty

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