



### AC66203

### 3.0m<sup>2</sup> Combymat For Laminate

A versatile underfloor heating mat designed to be used beneath quality floating laminate and engineered board floors. There is no requirement to cover the mats with an additional levelling compound or moisture barrier, saving on build height and costs.

The Combymat features an aluminium heat dissipation layer, which creates an even heat spread across the whole floor with no cold spots.

All combymats must be installed on top of the 6mm Combymat underlay and our aluminium tape must always be used during install, to help spread the heat evenly over the floor and to provide earth shielding.

Can be used together with overlay boards to heat carpet, vinyl, linoleum and bonded board floors.

- No need for levelling compound
- Fit directly beneath floating laminate and engineered board floors
- Dual conductor system, only one power lead per mat
- Integrated earth shield within the cable (unlike carbon film heaters)
- Simple cut-and-turn design speeds up install
- Cut-and-turn design reduces number of mats required
- A large range of standard sizes to ensure a perfect fit
- Quick and easy to install
- 18<sup>th</sup> Edition compliant without any additional earthing required
- Lifetime Warranty

Technical Specification	
Mat Size	3.0m <sup>2</sup> - 6m x 0.5m
Output	150W/sqm - 450W
Loading	2 Amps
Resistance	126 Ohms
Coldtail Lead	3m double insulated fully earthed cable
Mat Thickness	1.0mm
Cable Flexibility	Minimum bend radius 25mm
Insulation	Fluoropolymer Insulation
Earth Protection	Earth screen provided by aluminium foil and tape
Factory Testing	2 seconds at 2.5kV (EN30335-2-96)
Approvals	UKCA, CE, EMF Safe
Approved To	EN 60335-2-96
Compliant With	Part L, 18 <sup>th</sup> Edition IEE Wiring Regulations

**6-AC66203-2021-V1**