

thermofloor



The Thermofloor panel is a non-structural permanent shuttering panel produced from EPS. Thermofloor panels are manufactured to length and can span up to 9.0m. Each panel is reinforced with two steel galvanised “C” sections running through its full length. The panels are 600mm wide and allow for the incorporation of reinforced structural “T” beams in the span of the concrete floor at 600mm centres.

Size & Weight

Weight	10.0kg/m ²
Depth A	160mm
Depth B	210mm
Max Width	600mm
Max Length	9000mm

Technical

Thermal Conductivity (EPS)	0.030W/mK
Density (EPS)	24kg/m ³
Airborne Noise Tested	✓
Impact Noise Tested	✓

Fire Rating

External Fire Spread	Class 0
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Commercial

Typical Use	Floors & Flat Roof
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Materials

Materials	EPS & Steel C-Sections
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