

# Elite CE-M PVC

## Co-extruded tongue-and-groove wall panels

### Product

CE-M PVC is a rigid, opaque flat building material comprising a homogenous foam core with an integral skin of rigid polyvinyl chloride with integrated tongue and groove joint.

### Purpose

CE-M PVC panels are designed for interior wall finishes where a hygienic, easy to clean surface is required. Particularly suitable for fast installation and minimal down time.

### Certification and Identification

1. The panel has a Class '1' flame spread (per BS476 Part 7).

Also available with antimicrobial properties.

### Design Data

Nominal Thickness	Colour Options	Size	Finish
8.0mm	White	3000mm, 4000mm, 5000mm x 333mm	Satin

### Physical Properties

Property	Typical Value
Coefficient of thermal conductivity	0.07 W/m°C
Coefficient of linear thermal expansion	54.10-6
Minimum operating temperature	-20°C
Maximum operating temperature	60°C
Tensile modulus	1200 N/mm <sup>2</sup>
Elongation	40%
Density	0.55 g/cm <sup>3</sup>
Density co-extruded layer	1.4 g/cm <sup>3</sup>
Shore hardness	74