

## Permaflor BEM600VGL & BEH600VGL

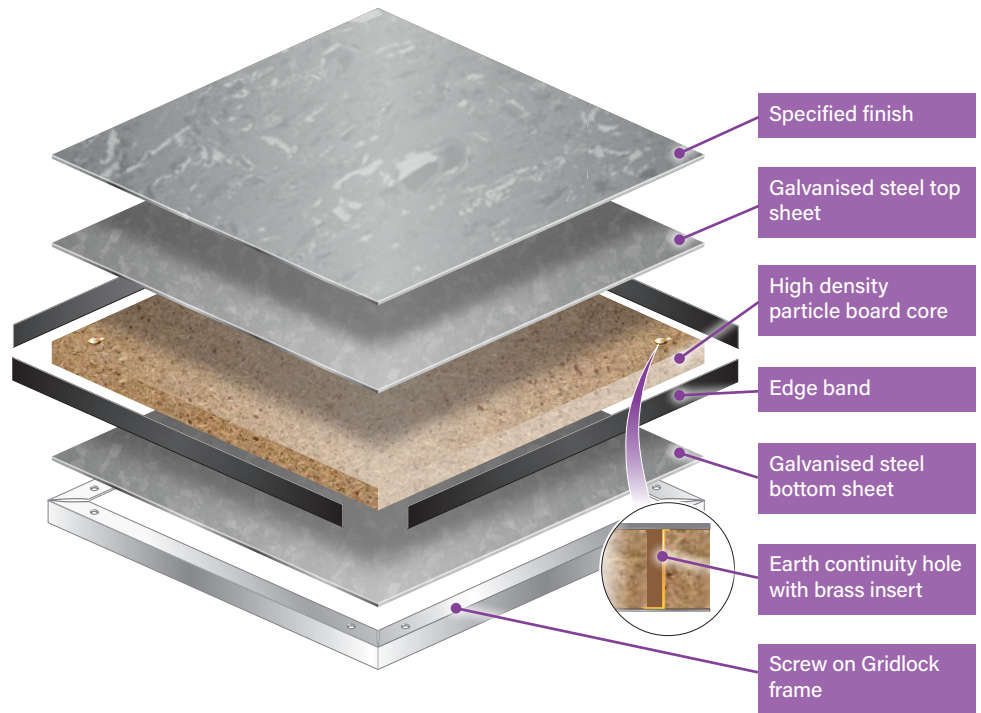


### Medium and Heavy Grade Panel

#### For: Existing Gridlock and Guardian Systems with Castle Headed Pedestal.

The panel comprises of a galvanised steel top and bottom sheet that are bonded to an FSC® certified, high density particle board core for greater strength and durability, this then has the Gridlock frame assembled onto the bottom of the panel. The panel offers a static dissipative Vinyl or other customer approved finish, then the panel is finished with a full edge banding.

It is designed to be gravity laid with complete electrical continuity and has a high resistance to damage.



Panels			
PRODUCT CODE	PANEL GRADE	THICKNESS (Nominal)	SYSTEM WEIGHT
BEM600VGL	Medium	33mm +frame	40kg/m <sup>2</sup>
BEH600VGL	Heavy	42mm +frame	51kg/m <sup>2</sup>

System Performance		
POINT LOAD 25mm <sup>2</sup>	LOAD OVER 300mm <sup>2</sup>	(UDL) Uniformly Distributed Load
3.0 kN	4.5 kN	8.0 kN
4.5 kN	N/A	12.0 kN

Technical	
FIRE PERFORMANCE	Class 'O' spread of flame, BS476-6 & BS476-7.
KEY DIMENSIONAL	Length: ± 0.4mm; Square: 600×600 <sup>±</sup> ± 0.5mm; Thickness ± 0.5mm.

#### Underfloor Plenum

This system can be supplied with neoprene gaskets to minimise air loss through the raised floor surface from the underfloor plenum to aid air circulation, distribution and management.

#### Finish Option

All standard panels will be covered with our Gerflor Mipolan EL7 Robust static dissipative vinyl, other options include HPL, Wood, Ceramic and Stone.



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