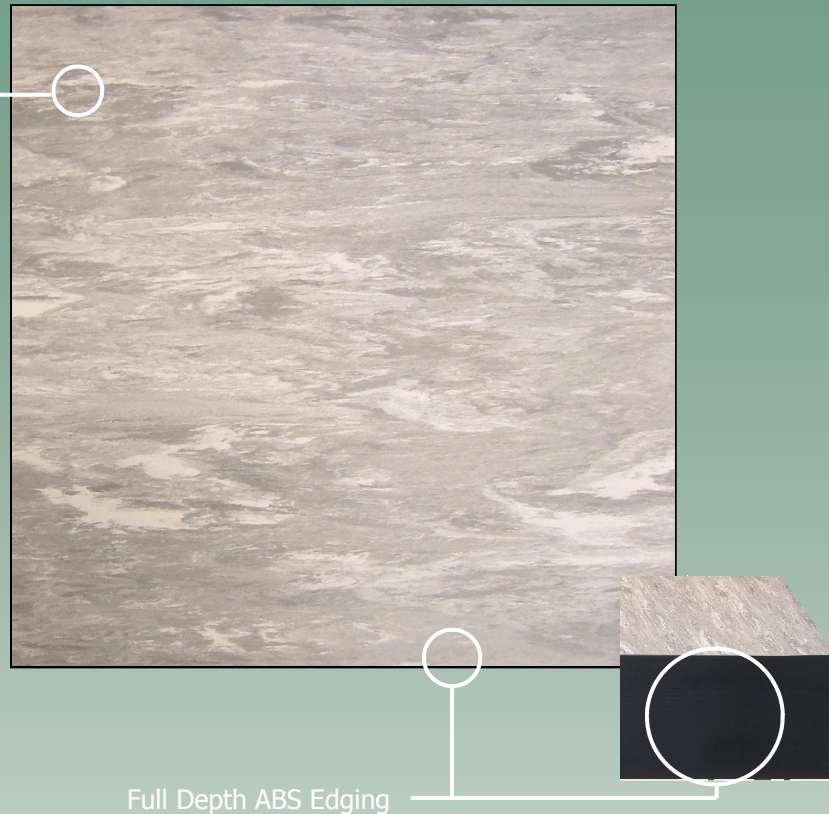


Galvanised Steel Top and Bottom Sheet with Vinyl Covering



Full Depth ABS Edging

Panel Grade	Point Load 25x25mm	Load Over 300x300mm	UDL	Panel Thickness (Nominal)	System Weight (Typical)
Heavy	4.5kN	N/A	12.0kN/m ²	41mm	45kg/m ²

www.floorplansystems.co.uk

FPS-HVEB Heavy Grade Panel

This panel consists of a sandwich construction with a high grade 38mm chipboard core with steel top and bottom sheet which is then covered with our standard Gerflor SD Mipolam EL7 Dark Grey Vinyl or other customer approved. This is all edged with a full depth ABS band creating a fully encapsulated panel to be loose laid with complete electrical continuity.

Certification

The panel has been fully tested by a NAMAS accredited laboratory to the MOB PSA PF2 PS/SPU March 1992 Heavy Grade specification and is certified as being fully compliant. All PSA panels have a 3 times working load safety factor, class '0' spread of flame resistance and 25 year guarantee.

Finish

All of our edge banded panels can have a wide range of factory bonded finishes that include wood, ceramic tile and high pressure laminate & vinyl and any panels with a factory bonded finish can be perforated for air flow. Whatever your requirements, Floorplan Systems will have the flooring solution to suit you.

Manufacture

All panels are manufactured in the UK, which allows us to offer total flexibility whilst maintaining the highest possible quality standard and ensures fast reaction and a reliable service. Materials used are sourced from high quality suppliers and use renewable, sustainable sources and suppliers wherever possible. We can also offer a bespoke service and specialise in replicating and reproducing existing raised floors.

Accessories

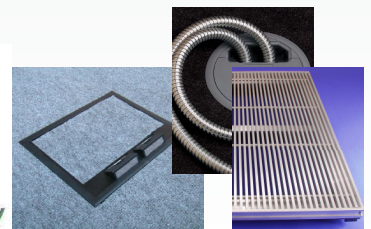
Accessories include ramps, steps, handrails, subfloor seal, fire barrier, grilles, upstands, perforated panels, air leakage control, bridging, stringers, service outlets, cavity barrier and lifting tools.

FULL DETAILS AVAILABLE ON REQUEST

Floorplan Systems Limited

The Square
Great Eccleston, Preston
Lancashire. PR3 0ZB. United Kingdom

☎: +44 (0)1995 670 110
☎: +44 (0)1995 670 457
✉: enquiries@floorplansystems.co.uk
🌐: www.floorplansystems.co.uk



For further information **Call: 01995 670 110**

DESCRIPTION

Total thickness	EN 428	mm	2.00
Weight	EN 426	g/m ²	3300
Width of sheet	EN 426	cm	
Length of sheet	EN 427	lm	
Tile size	EN 427	mm	608 x 608
Number of tiles per package	EN 428	-	20



CLASSIFICATION

Standard / Product specification	-	-	EN 649
European classification	EN 685	class	34 - 43
Fire rating	EN 13501-1	class	B _f -s1
Marine Equipment Directive International Maritime Organisation	Directive 96/98/EC I.M.O code F.T.P.	n°	WARRINGTON 164.112/1121/WCL MED0179TE
Electrical resistance	EN 1081	Ohm	10 ⁵ ≤ R ≤ 10 ⁸
	IEC 61340-5-1	Ohm	10 ⁵ ≤ R ≤ 10 ⁹
	ANSI / ESD-S7.1	Ohm	10 ⁵ ≤ R ≤ 10 ⁸
Static electrical propensity	EN 1815	kV	< 2
	IEC 61340-4-5	V	< 100

PERFORMANCE

Wear resistance	EN 660.2	mm	≤ 0,20
Wear group	EN 649	-	M
Dimensional stability	EN 434	%	≤ 0,25
Residual indentation	EN 433	mm	~ 0,03
Thermal conductivity	EN 12 524	W/(m.K)	0.25
Colour fastness	EN 20 105 - B02	degree	≥ 6
Chemical products resistance	EN 423	-	OK
Anti-bacterial and fungicidal treatment	-	-	OK

CE MARKING

	EN 14041	-	
		-	