



PAN MDF B-CELL

Composite panel manufactured with expanded PVC foam core and 2 MDF support sides.

RECOMMENDED USE

Furnishing sector, shelves and doors, advertising panels, construction of exhibition stands, shop furnishing, dividing walls.

EXCELLENT RIGIDITY / WEIGHT RATIO

Technical data	PAN MDF B-CELL			
Thickness	[mm]	18	24	34
Weight with MDF 4mm	[Kg/mc]	417±5%	328±5%	249±5%
Standard Size	[mm]	1100 x 3050 - 1010 x 2200		
Operating temperature	[°C]	-200° + 80°		
Dimensional tolerances				
Thickness [mm] +/-0.5	Width [mm] +/-2	Length [mm] +/-2		
B-Cell core properties				
Density	[Kg/mc]	60		
Compression resistance	[MPa]	1.00		
Fire resistance		AFNOR NF F 16.101:1988 M2		
MDF supports properties				
Density	[Kg/mc]	840		
Thickness	[mm]	4		
Finish		Raw		
General properties				
Type of bonding		Polyuretanic glue		
Paper filler application				
Suitable for edging		✓		
Suitable for folding processing				
Suitable for painting		✓		
Suitable for ceramic/marble application		✓		
Suitable for laminated application		✓		
Suitable for veneered application		✓		
Suitable for inserting screws		✓		
Suitable for inserting wooden blocks		✓		
Cutting with wooden tools		✓		
Water cutting				

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