



# b.composit

## PAN MDF

Composite panel manufactured with extruded polystyrene 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				
Thickness	[mm]	28	33	38	48
Weight with MDF <b>4mm</b>	[Kg/mc]	272±5%	236±5%	210±5%	173±5%
Size	[mm]	1100 x 3050 - 1010 x 2200			
Operating Temperature	[°C]	-20° +50°			
Dimensional tolerances					
Thickness [mm] +/-0.5	Width [mm] +/-2	Length [mm] +/-2			
Extruded Polystyrene core properties					
Density	[Kg/mc]	35			
Fire resistance		EN 11925-2:2010 Euroclass E			
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		✓ Recommended with ABS 20/10			
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					

The information provided are based on our expertise, with content that is not legally binding. It is the responsibility of the user to make sure that the product complies with the requirements and respects all regulations regarding the intended use. NOTE: Breda Tecnologie Commerciali Srl, reserves the right to modify the composition and production process of the product with consequent modification of the performance characteristics of the product itself.

**B.Composit**  
Is made by

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