



# b.composit

## PAN ALU MDF

Composite panel manufactured with MDF core and 2 aluminum support sides.

### RECOMMENDED USE

Table tops, furniture doors and shelves, advertising panels, construction of exhibition stands, shop furnishing.

### EXCELLENT LOW THICKNESS / STIFFNESS RATIO

Technical data	PAN ALU MDF			
Thickness	[mm]	8	10	12
Weight with Alu <b>Sp1</b>	[Kg/mc]	1330±5%	1230±5%	1165±5%
Size	[mm]	1250 x 3050		
Operating temperature	[°C]	-20° +50°		
<b>Dimensional tolerances</b>				
Thickness [mm] +/-0.5	Width [mm] +/-2	Length [mm] +/-2		
<b>Aluminum supports properties</b>				
Density	[Kg/mc]	2700		
Thickness	[mm]	1		
Finish		Primer/Pre-painted white		
<b>MDF core properties</b>				
Density	[Kg/mc]	840		
<b>General properties</b>				
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				

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

**breda**  
TECNOLOGIE

Breda Tecnologie Commerciali S.r.l. T. +39 0427.50040 F. +39 0427.50489  
via Sequals, 17/b www.breda.tech  
33097 Spilimbergo (PN) - ITALY info@breda.tech