



# b.composit

## PAN ALU PVC

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

### RECOMMENDED USE

Table tops, bathroom shelves, walls for shower cabins, advertising panels, construction of exhibition stands, shop furnishing, dividing walls.

### EXCELLENT WATER RESISTANCE AND RIGIDITY

Technical data	PAN ALU PVC			
<b>Thickness</b>	[mm]	<b>6,5</b>	<b>9,5</b>	<b>14,5</b>
Weight with Alu Sp <b>0.7</b>	[Kg/mc]	1051±5%	891±5%	773±5%
Size	[mm]	1300 x 3050 - 1300 x 4200		
Operating temperature	[°C]	-20° +50°		
<b>Dimensional tolerances</b>				
Thickness [mm] +/-0.5	Width [mm] +/-2	Length [mm] +/-2		
<b>PVC core properties</b>				
Density	[Kg/mc]	550		
Color		White/*Black for thickness 6,5mm only		
Reaction to fire		EN 13501-1:2018 B s1 d0		
<b>Alumium supports properties</b>				
Density	[Kg/mc]	2700		
Thickness	[mm]	0,7		
Finish		Primer		
<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.

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Is made by

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