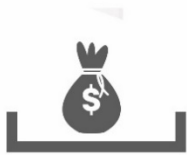


**TECHNICAL DATA (ACROW FURNI BOARD)**

**TECHNICAL PROPERTIES**

<b>Dimensions</b> Variable as per request	<b>Length: Up to 3300mm</b> <b>Width: Up to 1250mm</b> <b>Thickness: 5mm - Up to 25mm</b>
<b>Standard Furni Board dimensions</b>	<b>2440mm X 1220mm X 18mm</b>
<b>Tolerance (MM)</b>	<b>Length, Width, ± 1%, Thickness ±1mm</b>
<b>Density (GRM/CM2)</b>	<b>0.5-0.6</b>
<b>Static bending (KN) for 18mm</b>	<b>&gt;1.0</b>
<b>Modulus of Elasticity (MPA)</b>	<b>&gt;1100</b>
<b>Vicat Softening Temperature °C</b>	<b>&gt;90 DEGREES</b>
<b>Charpy impact strength (KJ/M2)</b>	<b>&gt;14.5</b>
<b>Alkali resistance</b>	<b>&lt; 0.72 % The surface is not affected by the alkaline medium, no observed deformation</b>
<b>Water Resistance</b>	<b>1.24% Will not be affected by Water, will not bulge or deform.</b>
<b>Shore hardness D</b>	<b>&gt;75</b>
<b>Water retention rate</b>	<b>Water Retention &lt; 3%</b>
<b>Colour</b>	<b>Standard is off white, but can be as requested</b>
<b>Fire retardant</b>	<b>Grade C2</b>



Cost Effective



Local Manufacturing



Durable



Easy to Install



Light Weight



UV Resistant



Weather Resistant



Water Resistance



Easy to Clean



Insect Resistance



Recycle



Green Product