



## MAIN FEATURES

- Easy to Fabricate • Light Weight • Outstanding Printability
- Fine Cell Structure
- Firm Outer Skin • Low Flammability
- Good Sound & Thermal Insulation
- Self Extinguishing • Non Corrosive • Non Toxic
- Smooth & Semi gloss • High Impact Strength
- Resistance to Oscillation & Vibration

## SUITABLE FOR

- Cut • Saw • Shear • Punch • Drill • Nail • Mill • Rivet • Screw
- Paint • Print • Photo Mount • Emboss • Engrave

## APPLICATIONS

- Advertising Signages • Displays • Exhibition Stands & Panels
- False Ceilings • Walls and Partitions • Doors • Window Shutters
- Bathroom Furniture • Office Furniture • Home Furniture
- Laboratory Furniture • Modular Kitchens • Embossing & Engraving
- Panels & Cabins.

## PRODUCT RANGE

Code	Colour	Thickness	Std. Width		Std. Length	
			mm	inch	mm	inch
J1054	White	8 to 30mm	1220	48	2440	96
			1250	49	2000	79
			1525	60	3050	120
			1560	61	2440	96
					4880	192
					5490	216
					6100	240

\*Customised lengths available as per customer request.

## TECHNICAL PROPERTIES

Properties	Test	Unit	Value
<b>Physical:</b>			
Density	DIN 53479	g/cc	0.45 to 0.60
Hardness	DIN 53505	Shore'D'	55
<b>Mechanical:</b>			
Tensile Strength	DIN 53455	MPa	≥ 11
Elongation at Break	DIN 53455	%	≥ 10
Charpy Impact Strength	53253	KJ/M <sup>2</sup>	≥ 10
<b>Thermal:</b>			
Vicat Softening Temperature	DIN 53460	°C	75
<b>Flammability:</b>			
UK	BS 476Part7		Class 1 Y
France	NFP 92-501		Class M1
USA	UL 94		V0