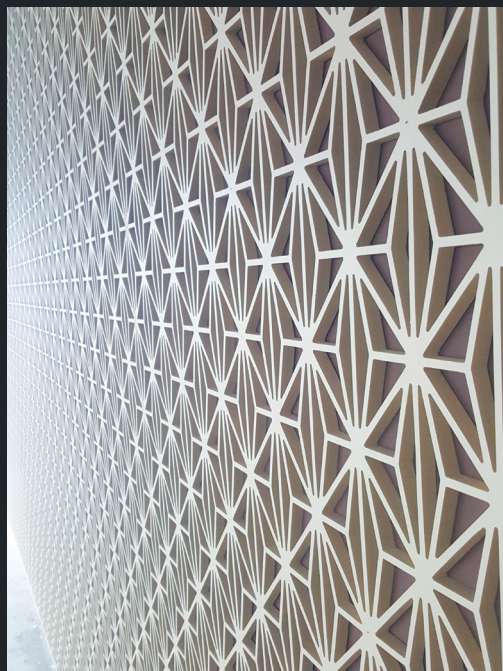
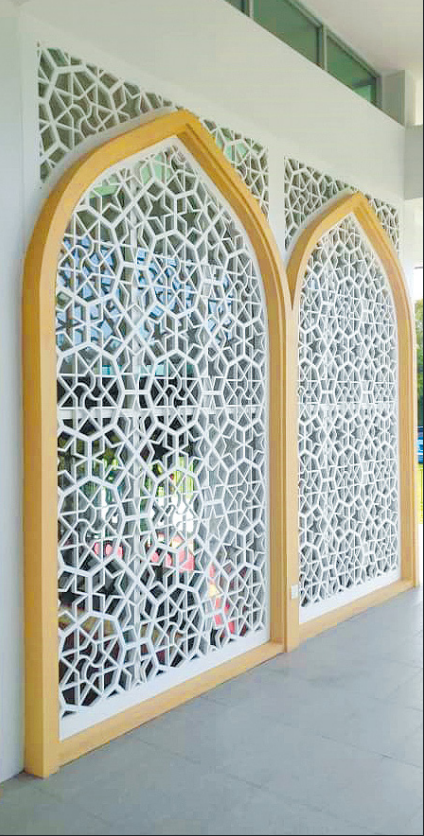


LUXE
Decorative Panel



LUXE Decorative Panel are produced with eco-friendly foam extrusion and mouldings which are lead-free, acid-free and non-toxic.

This green foam products have passed the test of SGS and ASTM and already been sold to over 80 countries and district around the world.

KEY STRENGTH

- Environment Friendly
- UV Protection coating
- Weather & Moisture Resistant
- Mold Free & Impervious to Salts, Insects and many Chemicals
- Fire Retardant (Self Extinguishing)
- Non-Toxic
- Flexibility on Design Moulding
- Lightweight & Easy Installation
- Virtually Maintenance Free

APPLICATION RANGE

- Construction wall grille panels, ceilings, decoration etc
- Furniture board design panel
- Seashore wet-proof grille & panels
- Decorative board & upholstery for commercial vehicle
- Cupboard (kitchen)
- Signages
- Advertisement board

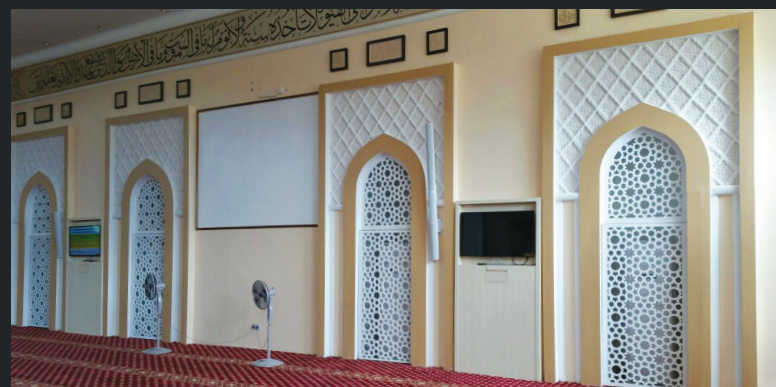
SPECIFICATIONS

- Standard size : 4ft x 8ft (extendable to custom size)
- Thickness : 10mm, 25mm, 30mm
- Surface : Smooth nish with UV protection coating
- Colours: Base colour white (Decorative colour applicable)



PHYSICAL PROPERTIES

PHYSICAL PROPERTIES	TEST METHOD	UNIT	VALUE
Density (Specific Gravity)	ASTM D792	g ^l /cm ³	0.45-0.70
Shore D Hardness	ASTM D2240	D	35-80
Tensile Strength	ASTM D638	kg ^l /cm ²	120
Impact Strength (-20°C)	ASTM D256	kg.cm/cm ²	1.5
Flexural Strength	ASTM D790	kg ^l /cm ²	150-260
Nail Hold	ASTM D1761	lbf/in	60
Screw Holding Strength	ASTM D1761	lbf/in	360
Water Absorption	ASTM D570	%	1 ≤
Coefficients of linear thermal expansion (from -30°C + 30°C)	ASTM D696	mm/m°C	0.046
Vicat Softening Temperature	ASTM D1525	°C	72
Heating Deflection Temperature	ASTM D648	°C	60
Fire Behavior	6B	/	B2 (self extinguish in less than 3s ec)





GL BALNIAGA
A Brand You Can Trust

Lot 1618, Sublot 10, Lorong 6A, Jalan Setia Raja,
Muara Tabuan Light Industrial, Phase 2,
93350 Kuching, Sarawak, Malaysia.

+6082 333 929 +6082 336 929

kenlaw@globalniaga.net



L&C GLOBALNIAGA SDN BHD



www.globalniaga.net

Our Specialization :

- Interlocking Vinyl Flooring
- Vinyl Sheet
- SPC Flooring
- Sport Flooring
- Gym Flooring
- HDF Laminated Flooring
- Carpet Tile
- Bamboo Outdoor Decking
- Artificial Grass
- PVC Ceiling & Wall Panelling
- PVC Decorative Panel