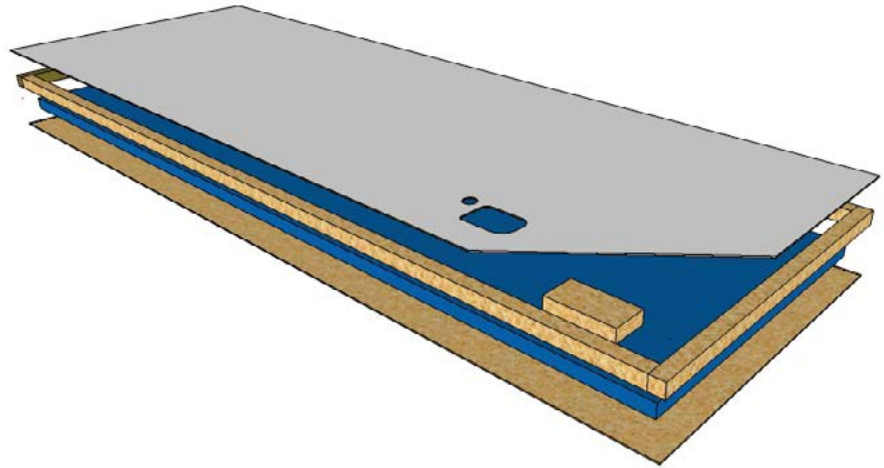


Innovative lightweight honeycomb cores, panels, composites, adhesives, process equipment & consultancy

TimberLite™

Lightweight Door and Furniture Blanks

- Lightweight
- Upto 70% less than solid Timber/Ply/MDF
- Rigid and Structural
- Timber / Edge Frames
- Hard inserts
- CNC Routing / Drilling
- Made to measure
- Easy to Paint and Glue
- Easy to Cut and Fabricate
- Easy to Paint and Veneer



Skins

- MDF / Plywood

Options

- 3mm to 12mm thickness
- Pre-primed paint finish (MDF)
- Marine Ply / Waterproof MDF
- Fire rated MDF

Core

- 30Kg/m³ to 120Kg/m³ Density

Options

- PP Honeycomb
- Aluminium Honeycomb
- EPS/XPS Polystyrene Foam

Panel Size Range

- 2440mm x 1220mm Nom (Standard)
- Options: 2500mm x 1250mm/3000mm x 1220mm/4000mm x 1500mm
- Cut to size panel kits

Thickness Range

- Hard Inserts / Timber Frames / CNC Routing
- 10mm to 100mm (Others on request)

Weight Range Guide (All panels made to order)

- 4MDF/32XPS30/4MDF 7kg/sqm@50mm
- 3PLY/12AHC65/3PLY 6kg/sqm@18mm
- 3PLY/20PP80/3PLY 6kg/sqm@26mm

Typical Applications

- Lightweight Doors
- Lightweight Exhibitions Panels
- Lightweight Theatre & Scenery Panels
- Lightweight Tables
- Lightweight Furniture
- Lightweight Wall Panels

Minimum Order: 3 panels / 10sqm
All panels made to order: Typically 2-4 weeks lead time