

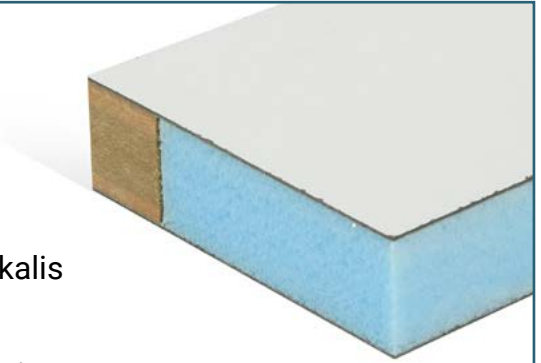
Innovative lightweight honeycomb cores, panels, composites, adhesives, process equipment & consultancy

HPLLite™

Lightweight HPL (High Pressure Laminate) Panel

HPL/XPS/HPL

- Lightweight: 4+Kg/sqm
- Rigid and Structural
- Wide Colour Range
- Option to Edge (Pictured)
- Resists Acid and Alkalis
- Easy to Vinyl Wrap
- Easy to Cut and Fabricate
- Easy to Paint and Glue



Skins

- HPL - High Pressure Laminate

Options

- 0.7mm / 0.9mm / 1mm
- Gloss / Satin Finish / Coloured Finish

Core

- XPS Structural Foam

Options

- 30Kg/m³ Density (Standard)
- PU Foam 80Kg/m³ and 120Kg/m³ Density
- Designs to suit your weight limit
- MDF Edging (Pictured)

Panel Size Range

- 2400 x 1200mm (Standard)
 - Options: Upto 3000mm x 1500mm
- Cut to size panel kits

Thickness Range

- 5mm to 100mm (Others on request)

Weight Range Guide (All panels made to order)

- 0.9HPL/10XPS/0.9HPL
4kg/sqm@12mm
- 0.9HPL/28XPS/0.9HPL
4kg/sqm@30mm
- 1.0HPL/48XPS/1.0HPL
4kg/sqm@50mm

Typical Applications

- Lightweight Graphics Panels
- Lightweight Furniture Panels
- Lightweight Exhibition Panels
- Lightweight Insulated Ceiling Panels
- Lightweight Wall Panels
- Lightweight Insulated Ceiling Panels

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

