CORETEX GROUP

LIGHTWEIGHT PANEL & HONEYCOMB EXPERTS

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

TimberLite ECO™

Lightweight Timber Faced Panel with High Strength Paper Honeycomb Core (PHC)

PLY/PHC/PLY - MDF/PHC/MDF - MFMDF/PHC/MFMDF

- Lightweight - from 3.0Kg/sqm
- Upto 80% less weight than solid Timber/Plywood/MDF
- Rigid and Structural
- 100% Recyclable and Combustible
- Impact Resistance
- Easy Edging and Framing
- Easy to Cut and Fabricate
- Easy to Paint and Glue
- FSC Approved

Skins

- MDF / Plywood

Options

- 1.5mm to 6mm thickness
- Pre-primed paint finish (MDF)
- Marine Ply / Water Proof MDF
- Fire rated MDF
- Melamine Faced MDF (MFMDF)

Core

- High Strength Kraft Paper Honeycomb Core (57kg/m^3 Density)
- Made from 100% recycled material
- FSC Approved

Panel Size Range

- 2440mm x 1220mm (Standard)
- 3000mm x 1200mm
- 3000mm x 1500mm
- Cut to size panel kits
- Hard Inserts / Frames / CNC Routing

Thickness Range

- 6mm to 100mm (Others on request)

Weight Range Guide (All panels made to order)

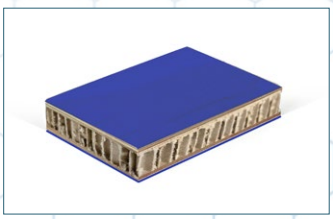
- 4MDF/42PHC/4MDF 7.5kg/sqm@50mm
- 1.5PLY/15PHC/1.5PLY 3.0kg/sqm@18mm
- 3PLY/12PHC/3PLY 6kg/sqm@18mm

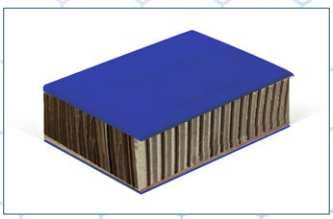
Typical Applications

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

Minimum Order: 3 panels / 10sqm

All panels made to order: Typically 2-4 weeks lead time





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What ideas do you have?
Call us on **01242 350735** to discuss

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