CORETEX GROUP

LIGHTWEIGHT PANEL & HONEYCOMB EXPERTS

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

TimberLite™

Lightweight Timber Panel

PLY/PP/PLY - PLY/AHC/PLY - PLY/XPS/PLY
MDF/PP/MDF - MDF/AHC/MDF - MDF/XPS/MDF

- Lightweight
- Upto 70% less than solid Timber/Ply/MDF
- Rigid and Structural
- Impact Resistance
- Edging and Framing
- Easy to Cut and Fabricate
- Easy to Paint and Glue

Skins

- MDF / Plywood

Options

- 3mm to 6mm thickness
- Pre-primed paint finish (MDF)
- Marine Ply / Water Proof MDF
- Fire rated MDF

Core

- 30Kg/m^3 to 120Kg/m^3 Density

Options

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

Panel Size Range

- 2440mm x 1220mm Nom (Standard)
- 2500mm x 1250mm, 3000mm x 1200mm
- 4000mm x 1500mm
- Cut to size panel kits
- Hard Inserts / Frames / CNC Routing

Thickness Range

- 10mm to 100mm (Others on request)

Weight Range Guide (All panels made to order)

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

Typical Applications

- Lightweight Theatre & Scenery Panels
- Lightweight Exhibitions Panels
- Lightweight Flight Case 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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