CORETEX GROUP

LIGHTWEIGHT PANEL & HONEYCOMB EXPERTS

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

TransLite™

Lightweight GRP Transport Panel

GRP/PP/GRP

- Lightweight: From 4+Kg/sqm
- Rigid and Structural
- Impact Resistance
- Water and Rot proof
- Resists Acid and Alkalis
- Easy to Vinyl Wrap
- Easy to Cut and Fabricate
- Easy to Paint and Glue

Skins

- White Glass Fibre Reinforced Polyester (UV Stable)

Options

- 0.8mm to 2.5mm thickness
- CSM (Chopped Strand Glass Mat) - Standard
- WGR (Woven Glass Roving)
- White Gelcoat (Standard RAL9016)
- Peel Ply (for better surface bonding)
- Non Slip Coatings
- RAL Colours (1000sqm MOQ)

Core

- PP Honeycomb (Polypropylene)

Options

- PP Thickness: 3.5, 6, 8, 10, 12, 15, 18, 20, 25, 28mm
- 80Kg/m^3 Density (Standard)
- 60Kg/m^3 and 120Kg/m^3 Density

Panel Size Range

- 2490 x 1220/1500mm (Standard)
- Options: Upto 2900mm x 12000mm
- Cut to size panel kits

Thickness Range

- 5mm to 32mm (Others on request)

Weight Range Guide (All panels made to order)

- 0.8CSMGRP/3.5PP120/0.8CSMGRP 4kg/sqm@5.5mm
- 1.3CSMGRP/20PP80/1.3CSMGRP 6kg/sqm@23mm
- 2.0WGRGRP/20PP80/2.0WGRGRP 8.5kg/sqm@2mm
- 1.3CSMGRP/28PP80/1.3CSMGRP 6kg/sqm@31mm

Typical Applications

- Lightweight Delivery Trucks
- Lightweight Horse Boxes
- Lightweight Flight Cases
- Lightweight Mobile Catering Units
- Lightweight Water Proof Panels
- Lightweight Mobile Toilet Units
- Lightweight Wall Panels
- Lightweight Machine Covers

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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