

The CORETEX Group



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

Coretex “TransLite” Lightweight Panel - GRP/PP/GRP

Key Features:-

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



Material Data:

Skins: White Glass Fibre Reinforced Polyester (UV Stable)

Options: 1mm 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: 80Kg/m³ Density (Standard)
60Kg/m³ and 120Kg/m³ Density

Panel Size Range 2500mm x 1200mm (Standard)

Options: Upto 3000mm x 12000mm
Cut to size panel kits

Thickness Range 5mm to 32mm (Others on request)

Weight Range

0.8CSMGRP/3.5PP120/0.8CSMGRP	4kg/sqm@5.5mm
1.5CSMGRP/20PP80/1.5CSMGRP	6kg/sqm@23mm
2.2WGRGRP/20PP80/2.2WGRGRP	9kg/sqm@25mm
1.5CSMGRP/28PP80/1.5CSMGRP	6kg/sqm@31mm

Options: Designs to suit your weight limit



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

What ideas do you have? Call us to discuss.