CORETEX GROUP

LIGHTWEIGHT PANEL & HONEYCOMB EXPERTS

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

GRPLite™ PET

Lighweight GRP PET Foam Core Panel

GRP/PET/GRP

- Lightweight: 5+Kg/sqm
- Rigid and Structural
- Thermal Insulator
- Water and Rot Proof
- Easy to Paint and Glue
- Easy to Vinyl Wrap
- Easy to Cut and Fabricate
- Made from 100% Recycled PET

Skins

- White Glass Fibre Reinforced Polyester (UV Stable)

Options

- 1mm - 2.5mm thickness
- CSM (Chopped Strand Glass Mat) - Standard
- WGR (Woven Glass Roving)
- White Gelcoat (Standard RAL9016)
- Non Slip Coatings
- RAL Colours (1000sqm MOQ)

Core

- PET - 100% Recycled
- PET Thickness: 6mm - 100mm

Options

- 100Kg/m^3 Denisty (Standard) 200Kg/m^3 Option

Panel Size Range

- 2420 x 1220mm (Standard)
- Options: Upto 2950mm x 8000mm
- Cut to size panel kits

Thickness Range

- 6mm to 100mm (Others on request)

Weight Range Guide (All panels made to order)

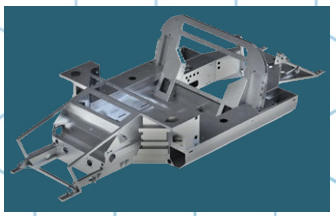
- 1.3CSMGRP/ 5PET100/1.3CSMGRP - 6Kg/sqm @ 7.5mm
- 2CSMGRP/ 18PET100/2CSMGRP - 9kg/sqm @ 22mm
- 2WRGRP/ 27PET100/2WRGRP - 10Kg/sqm @ 31mm
- 2CSMGRP/ 18PET200/2CSMGRP - 10Kg/sqm @ 22mm

Typical Applications

- Lightweight Delivery Trucks
- Lightweight Horse Boxes
- Lightweight Flight Cases
- Lightweight Mobile Catering Units
- Lightweight Flight Cases
- 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



Coretex Group,
PO Box 2,
Cheltenham, GL54 5YR

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

01242 350735
www.CoretexGroup.co.uk
info@CoretexGroup.co.uk