

Coretex “PolyLite” Lightweight Panels

PP Skin / PP Honeycomb Core / PP Skin

Key Features:-

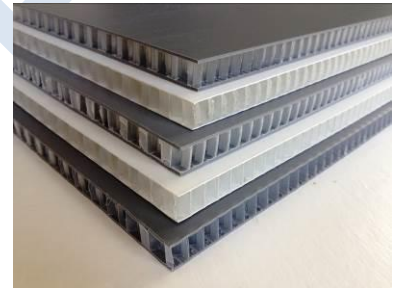
- ✓ Very Lightweight, 1.8 – 3 kg/m²
- ✓ 100% Recyclable
- ✓ Waterproof
- ✓ Rigid
- ✓ UV Stable
- ✓ Easy to Cut and Fabricate
- ✓ Weldable & Thermoformable
- ✓ Easy to UV Print



Material Data:

Skins: Polypropylene (PP) Co-Polymer
0.4mm, 0.6mm, 0.8mm & 1.0 mm thickness
Corona Treated for printing, vinyl wrapping or gluing
White or Grey Colour
Class B2 Spread of Flame

Core: 10mm thick 80Kg/m³ Polypropylene (PP) Honeycomb
60Kg/m³ and 120Kg/m³ options



Panel Size Range 1200mm x 2400mm Nom (Standard)
1250mm width Max
Up to 7000mm Long

Thickness Range 10.8mm – 10mm Core + 0.4mm Skins
11.2mm – 10mm Core + 0.6mm Skins
11.6mm – 10mm Core + 0.8mm Skins
12.0mm – 10mm Core + 1.0mm Skins
Other thicknesses possible



Weight Range 10.8mm - 1.8kg/sqm
11.2mm - 2.1kg/sqm
11.6mm - 2.7kg/sqm
12.0mm - 3.0kg/sqm



Typical Applications :

Lightweight Signage Panels	Lightweight POS Panels
Lightweight Exhibitions Panels	Lightweight Flight Case Panels
Lightweight Wall Panels	Lightweight Furniture

What ideas do you have? Call us to discuss.