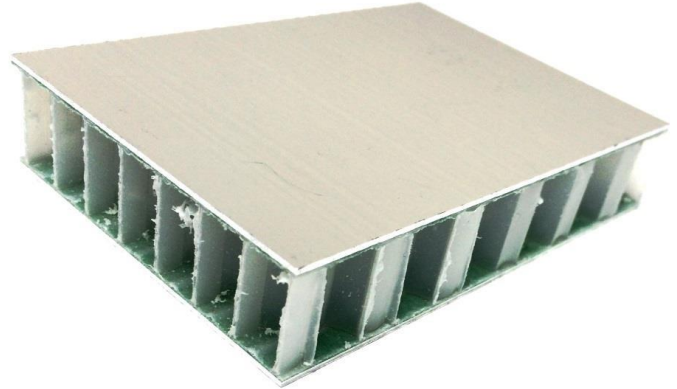


Coretex "Alulite PP" Lightweight Panel - ALI/PP/ALI

Key Features:-

- ✓ Very Lightweight
- ✓ Rigid and Structural
- ✓ Insulated
- ✓ Energy Absorbing
- ✓ Sound Absorbing
- ✓ Excellent Flatness
- ✓ Easy to Cut and Fabricate
- ✓ Easy to Paint and Glue



Material Data:

Skins: 0.9mm Aluminum 3000 series (Ready Primed)
Options: 0.55mm – 3mm thick
RAL 9016/9010 Painted
RAL Colours (1000sqm MOQ)

Core: Polypropylene (PP) Honeycomb
Options: Cell Size: 3/6/8/10
Thickness(mm) 3.5, 8, 10, 15, 18, 20, 22, 25, 28
Density: 80kg/m³ (60 & 120Kg/m³ options)

Panel Size Range 2500mm x 1200mm, 2440mm x 1200 (Standard)
Options: Up to 4000mm x 2000mm depending on skins
Cut to size kits

Thickness Range 5mm to 31mm (Others on request)

Weight Range	0.9ALI/PP - 3.5/0.9ALI	6.9Kg/sqm@6mm
	0.9ALI/PP - 10/0.9ALI	7.0Kg/sqm@12mm
	1.5ALI/PP - 20/1.5ALI	8.5kg/sqm@23mm
	1.5ALI/PP – 28/1.5ALI	8.6Kg/sqm@31mm
	0.9ALI/PP – 28/0.9ALI	7.3Kg/sqm@30mm

Options: Designs to suit your weight limit

Typical Applications :

Lightweight Tooling Boards
Lightweight Architectural Panels
Lightweight Flight Cases
Lightweight Ramps
Lightweight Furniture Panels

Lightweight Monocoque Chassis
Lightweight Floor / Wall / Ceiling Panels
Lightweight Stone / Marble backing panels
Lightweight Machine Covers



What ideas do you have? Call us to discuss.