

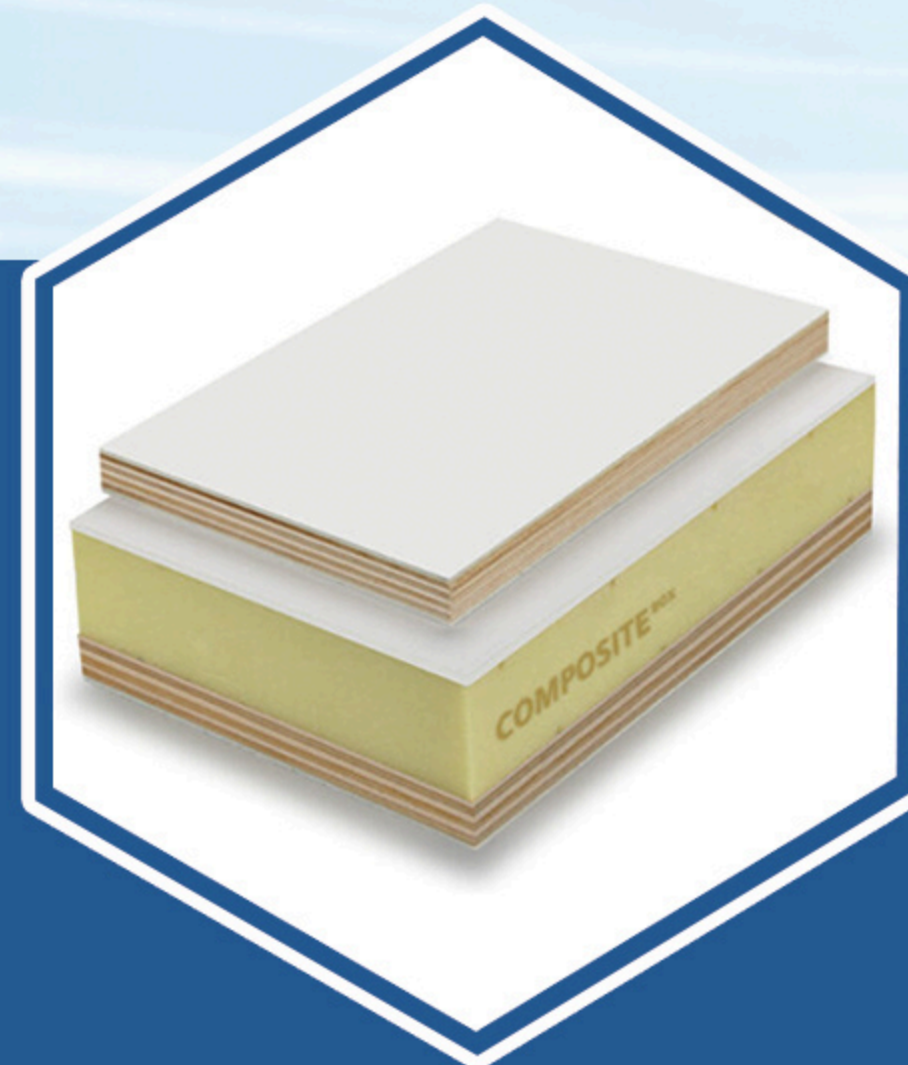
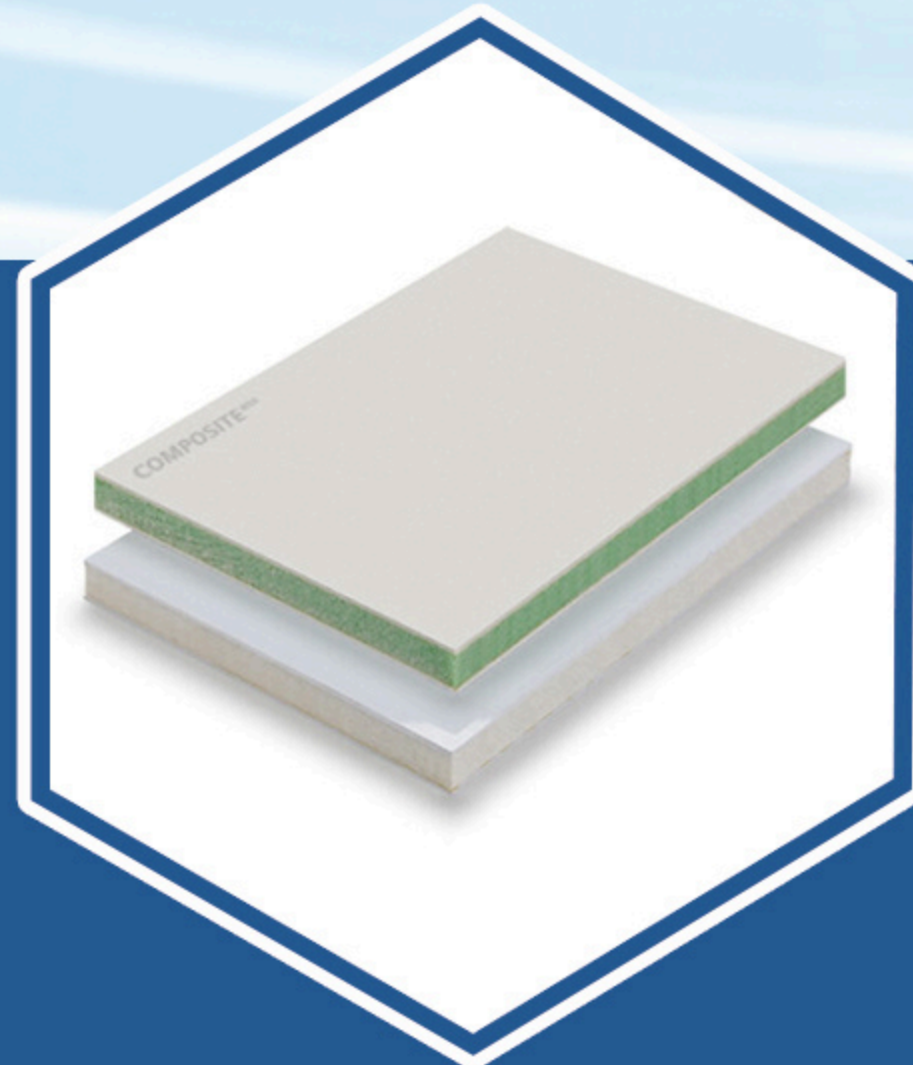
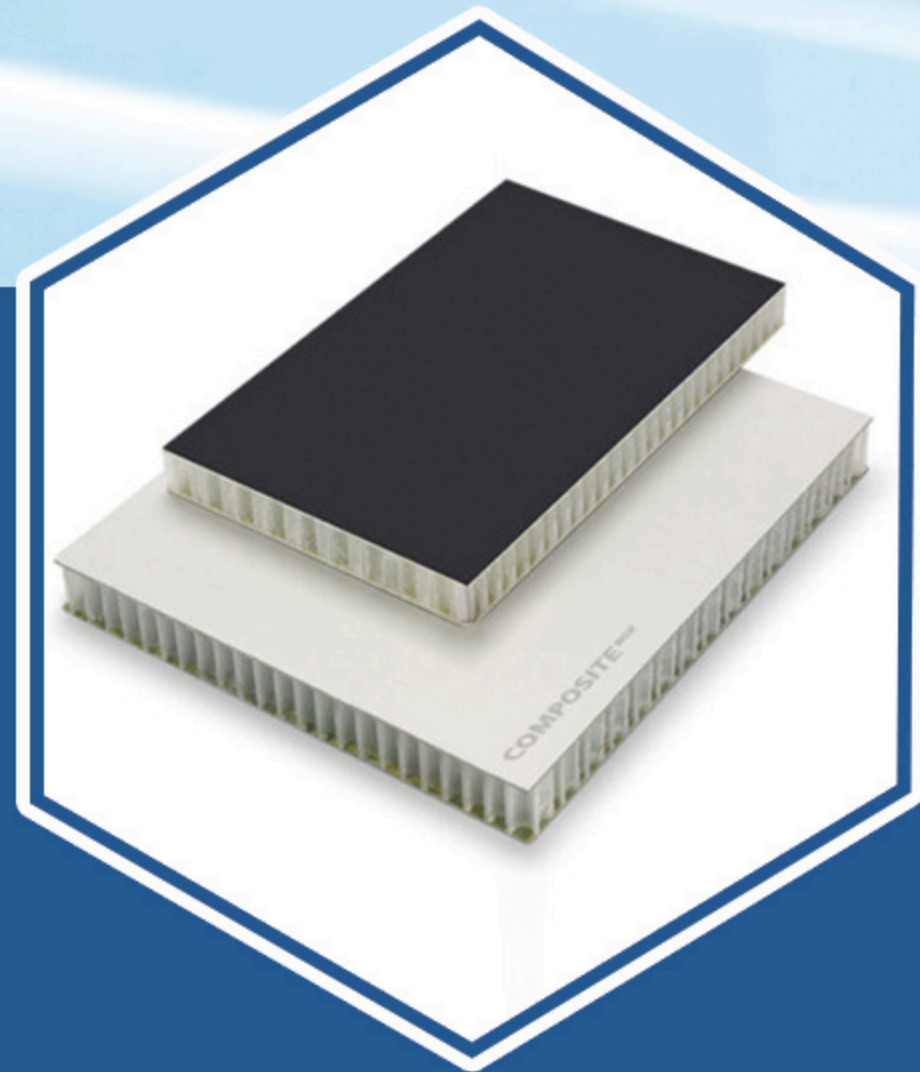
CONTACT US

Aluminum Foam Sandwich Panel

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Aluminum Foam Sandwich Panel

Description:

Aluminum Foam Sandwich Panels (ACP Panels), produced by Composite Box, feature two aluminum skins (0.5 – 2 mm thick) bonded to a foam core (PU, XPS, PET, PVC, EPS, or PP honeycomb) using eco-friendly polyurethane adhesive. Offering high strength, corrosion resistance, and thermal insulation (0.03 W/m · K), these lightweight, fireproof (B1 rating), and durable panels are customizable in size (up to 5800 mm long, 1500 mm wide), color, and finish. Ideal for construction, refrigerated trucks, and mobile homes.

Features:

- Aluminum skins (0.5 – 2 mm)
- Customizable foam core options
- Fireproof, waterproof design
- High strength, corrosion-resistant
- Thermal, sound insulation



Advantages:

- Lightweight, durable construction
- Easy to process, install
- Fireproof, moisture-resistant
- Aesthetic, customizable finishes
- Ideal for construction, transport

Common Parameters

			
Customer Satisfaction	Quality Assurance	Advanced Production Line	Customization
Insisting on high quality products and servers, centered around customer experience	We strictly control every production process to bring reliable quality assurance to our customers	The world’ s top production line ensures product precision and efficiency	We provide 100% customization, making orders less difficult