

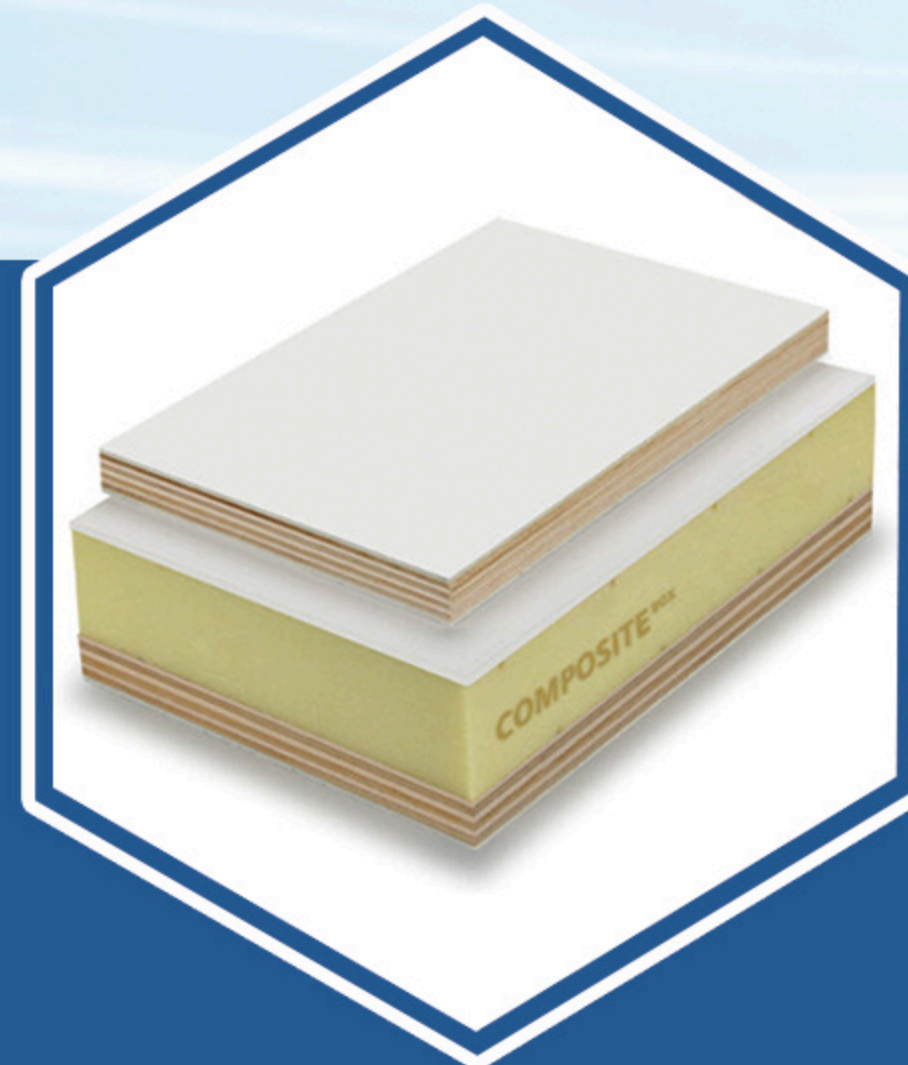
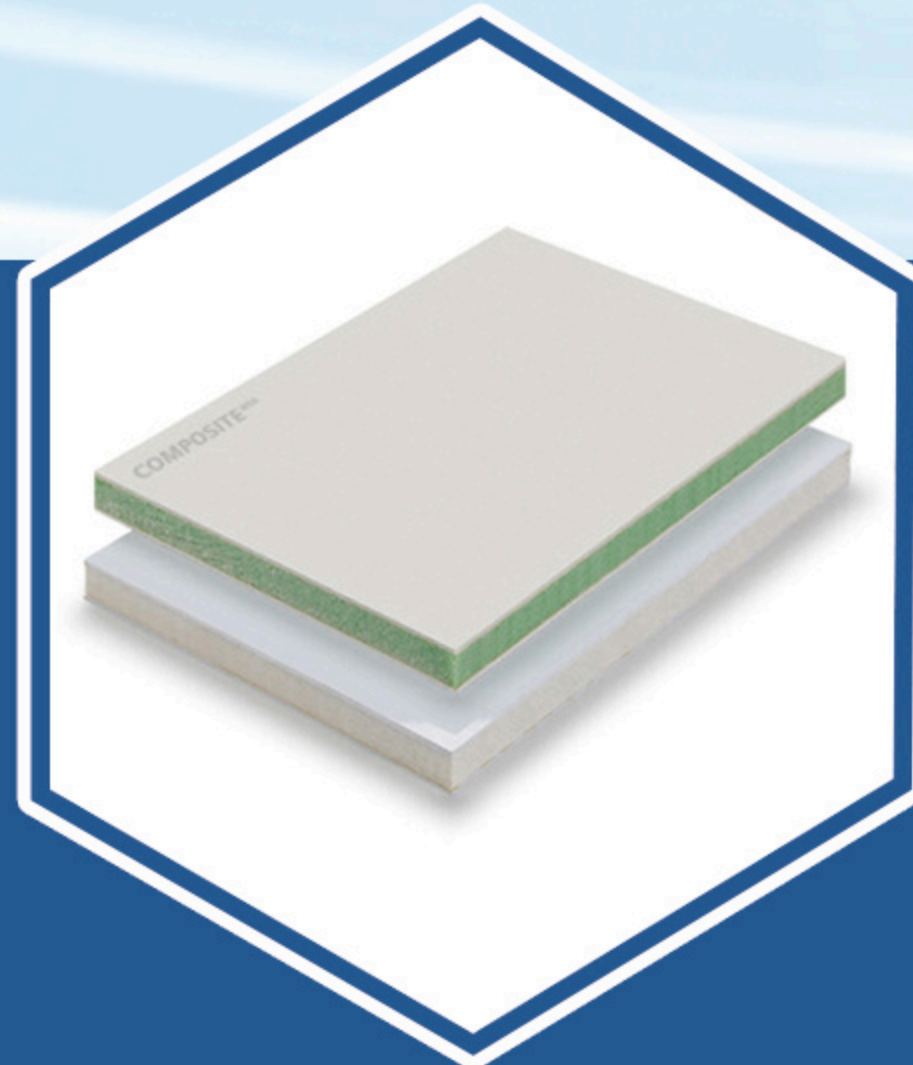
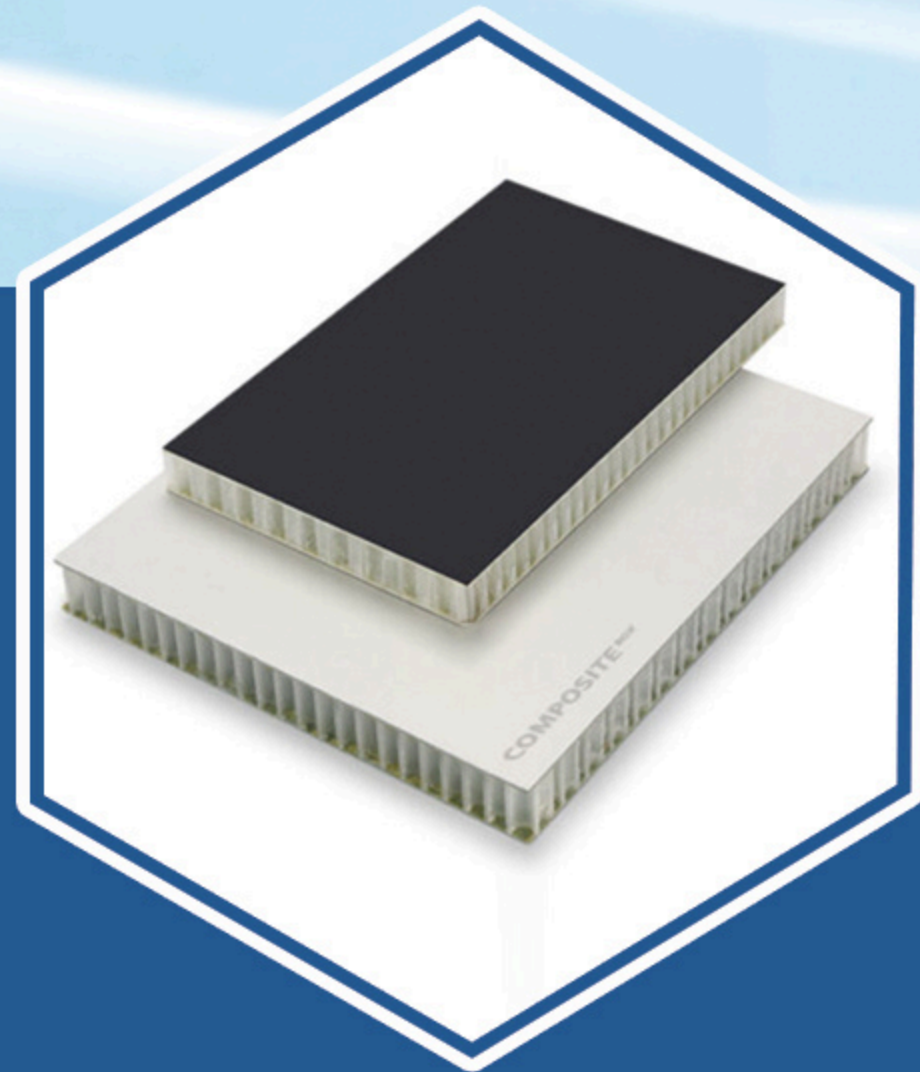
CONTACT US

PVC Foam Sandwich Panels

📍 No.158, Xinjunhuan Road, Minhang District, Shanghai

🌐 <https://composite-box.com/>

✉ info@composite-box.com





PVC Foam Sandwich Panels

Description:

PVC Foam Sandwich Panels, manufactured by Composite Box, feature a rigid, closed-cell PVC foam core (45 – 250 kg/m³) bonded with skins such as FRP, CFRT, plywood, aluminum, or steel. These panels offer excellent waterproofing, sound insulation, and thermal insulation (0.041 W/m · K), with corrosion resistance and flame-retardant properties. Customizable in size (up to 12m long, 3.6m wide, 10 – 140 mm thick), color, and coating, they are ideal for construction, refrigerated trucks, RVs, and decorative applications.

Features:

- PVC foam core
- Customizable skins (FRP, CFRT)
- Waterproof, sound-insulating
- Low thermal conductivity
- Flame-retardant, corrosion-resistant

Advantages:

- Lightweight, high-strength
- Excellent thermal, sound insulation
- Easy to clean, process
- Durable, moisture-proof
- Ideal for construction, transport



Common Parameters

			
Customer Satisfaction	Quality Assurance	Advanced Production Line	Customization
Insisting on high quality products and services, 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