

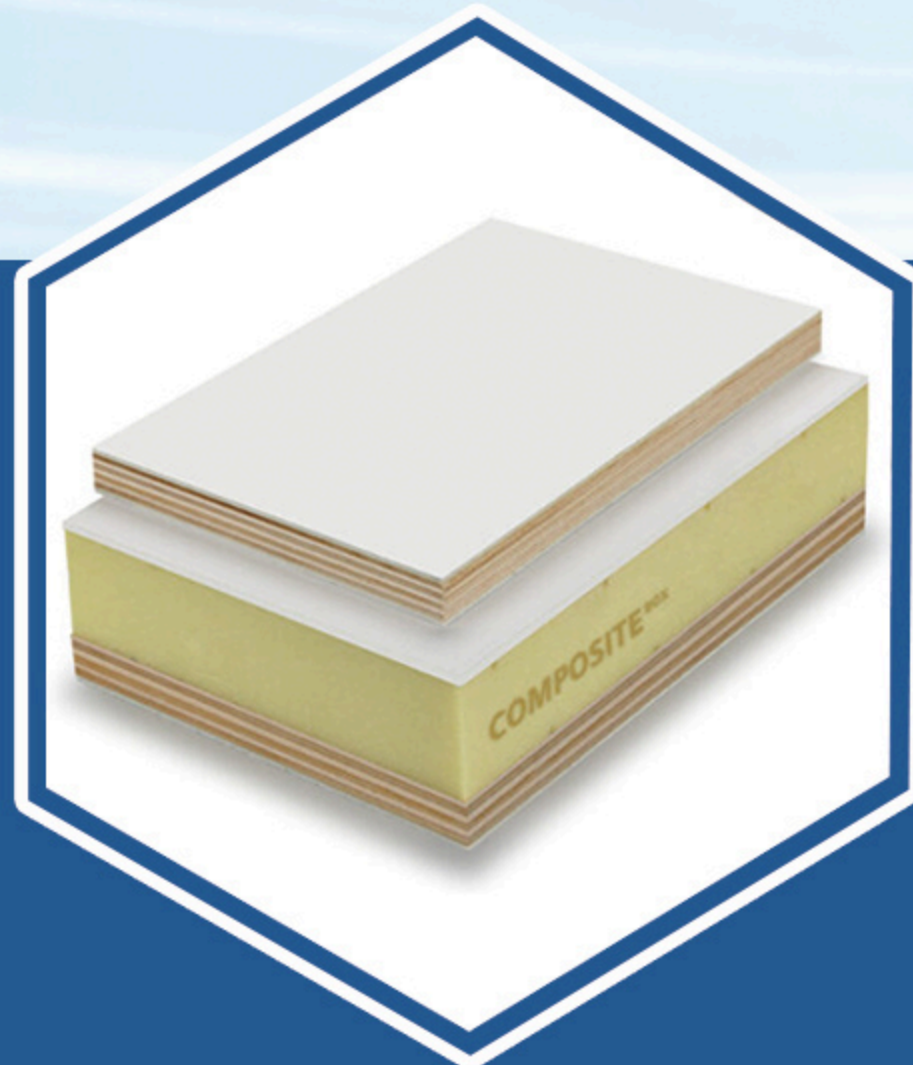
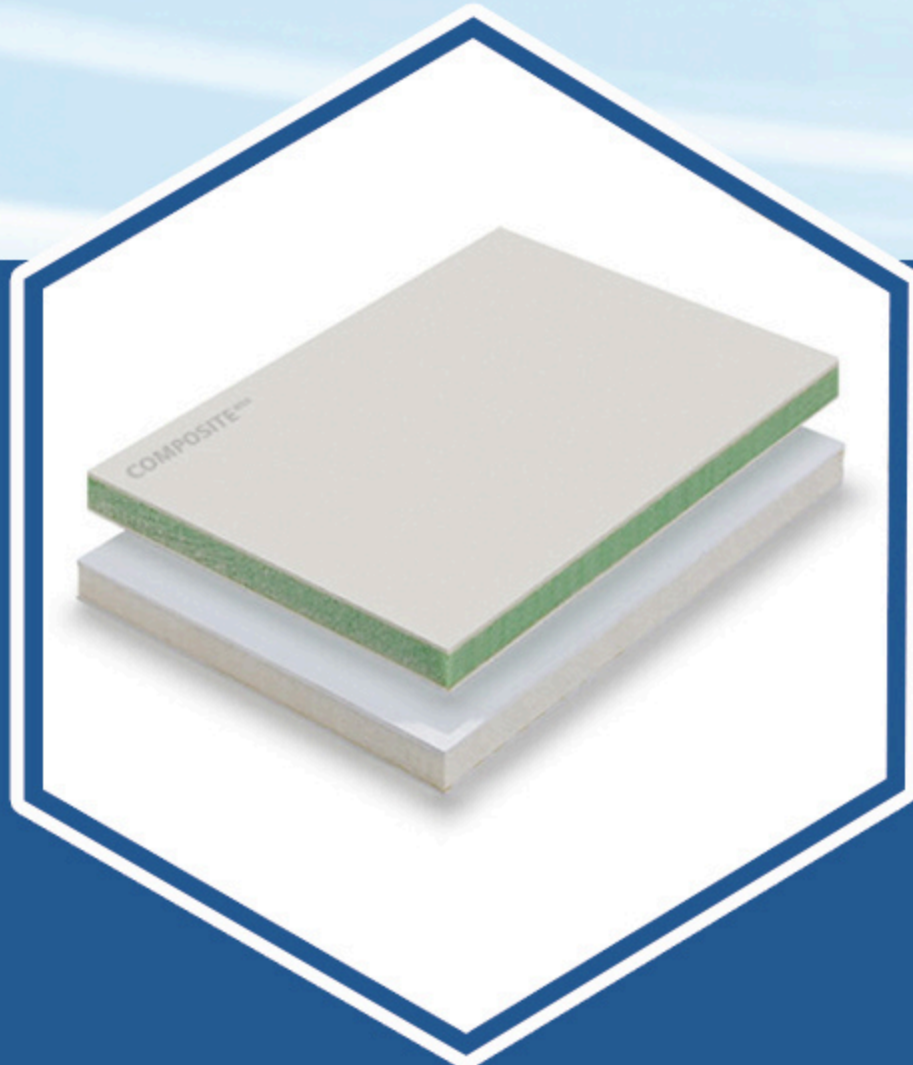
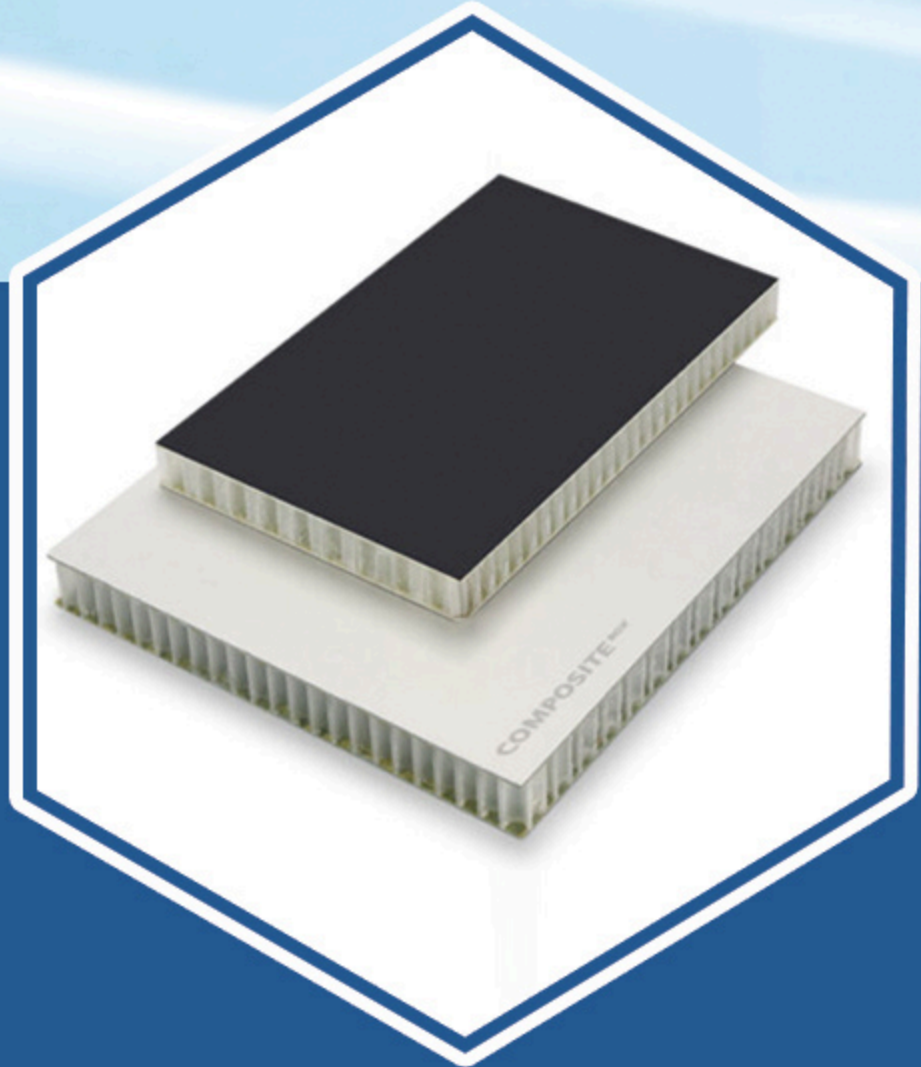
## CONTACT US

# PET Core Sandwich Panels

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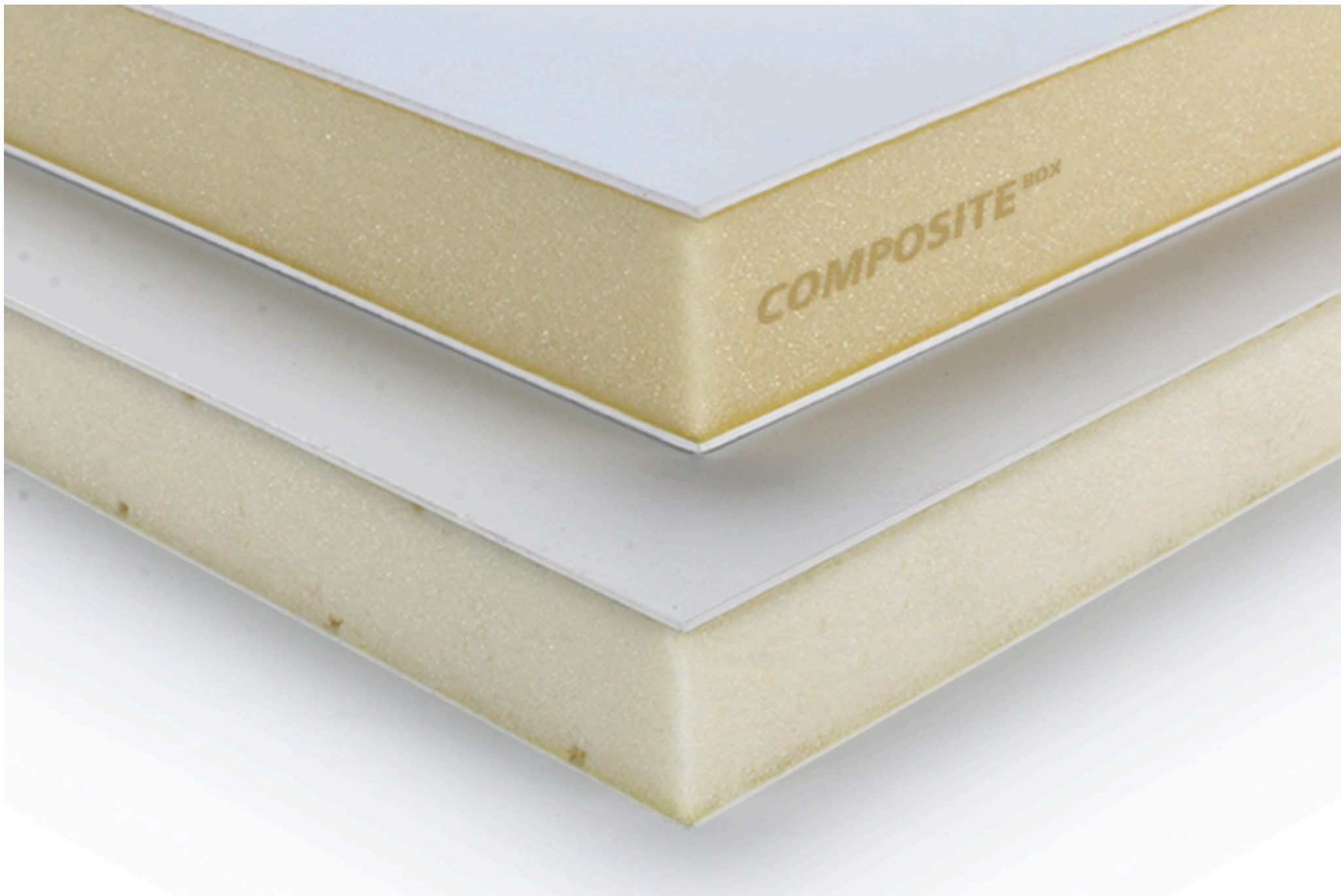
## PET Core Sandwich Panels

### Description:

PET Core Sandwich Panels, manufactured by Composite Box, feature a 100% recyclable, rigid closed-cell PET foam core (50 – 250 kg/m<sup>3</sup>) bonded with skins such as FRP, CFRT, or plywood using high-quality adhesives. These lightweight, high-strength panels (compressive strength 60 – 120 MPa) offer low water absorption, excellent sound insulation, and durability. Customizable in size (10 – 150 mm thick, up to 12m long, 3200 mm wide), color, and coating, they are ideal for dry vans, RVs, construction, and furniture.

### Features:

- Recyclable PET foam core
- Customizable skins (FRP, CFRT)
- Lightweight, high-strength design
- Low water absorption
- Sound-insulating properties



### Advantages:

- Eco-friendly, 100% recyclable
- Lightweight, durable construction
- Easy to process, install
- High compressive strength
- 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