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Marine Fiberglass Composite Panels



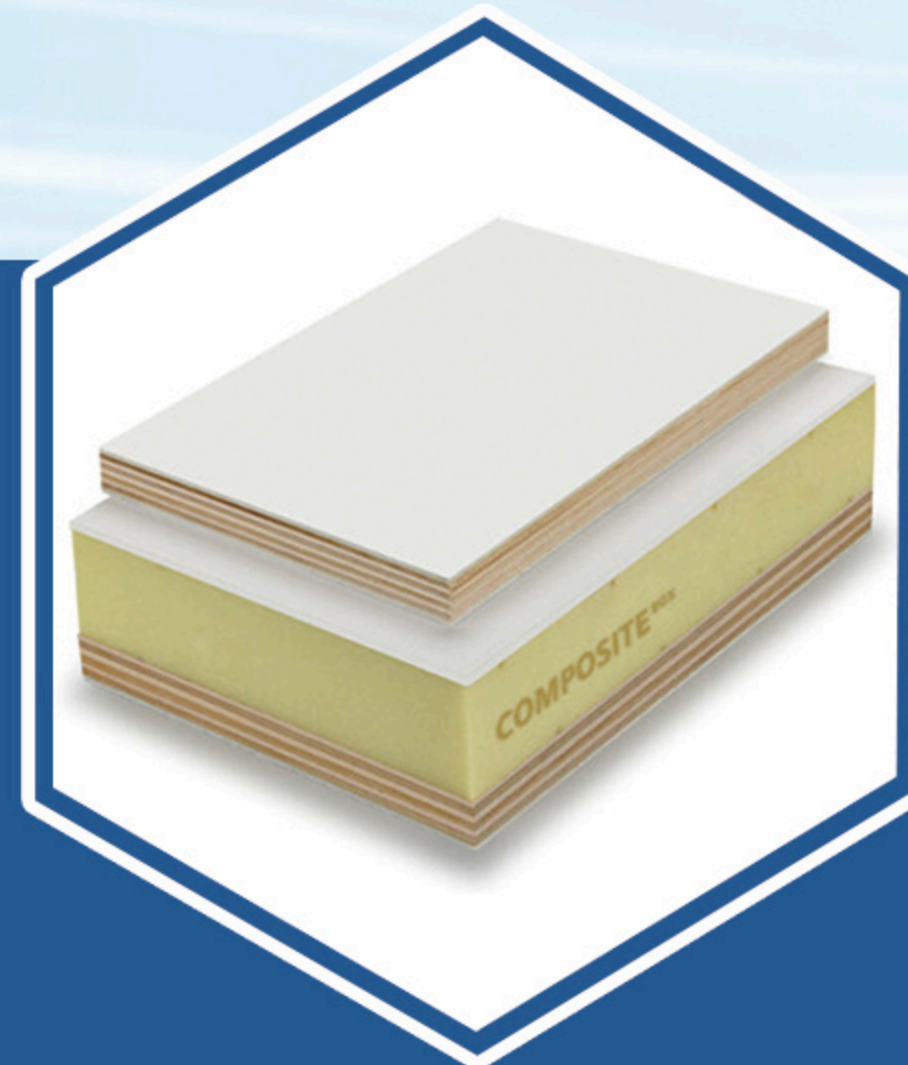
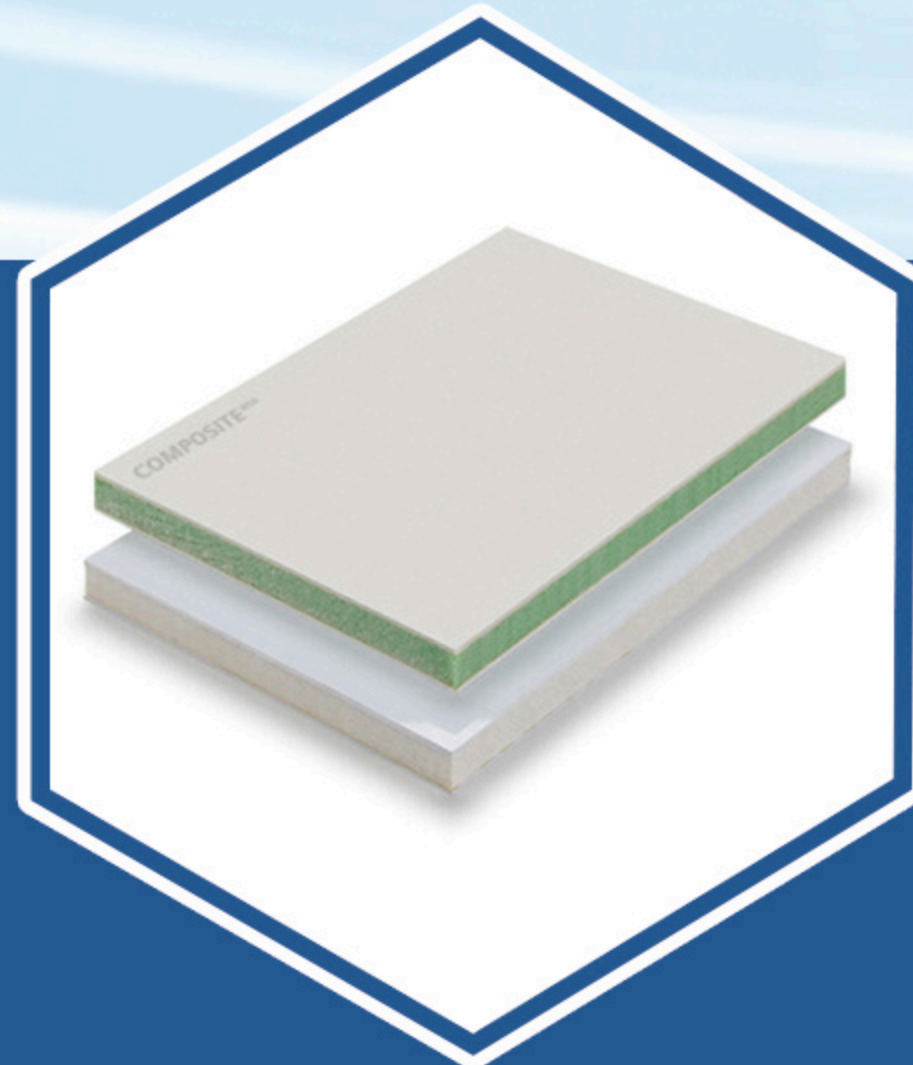
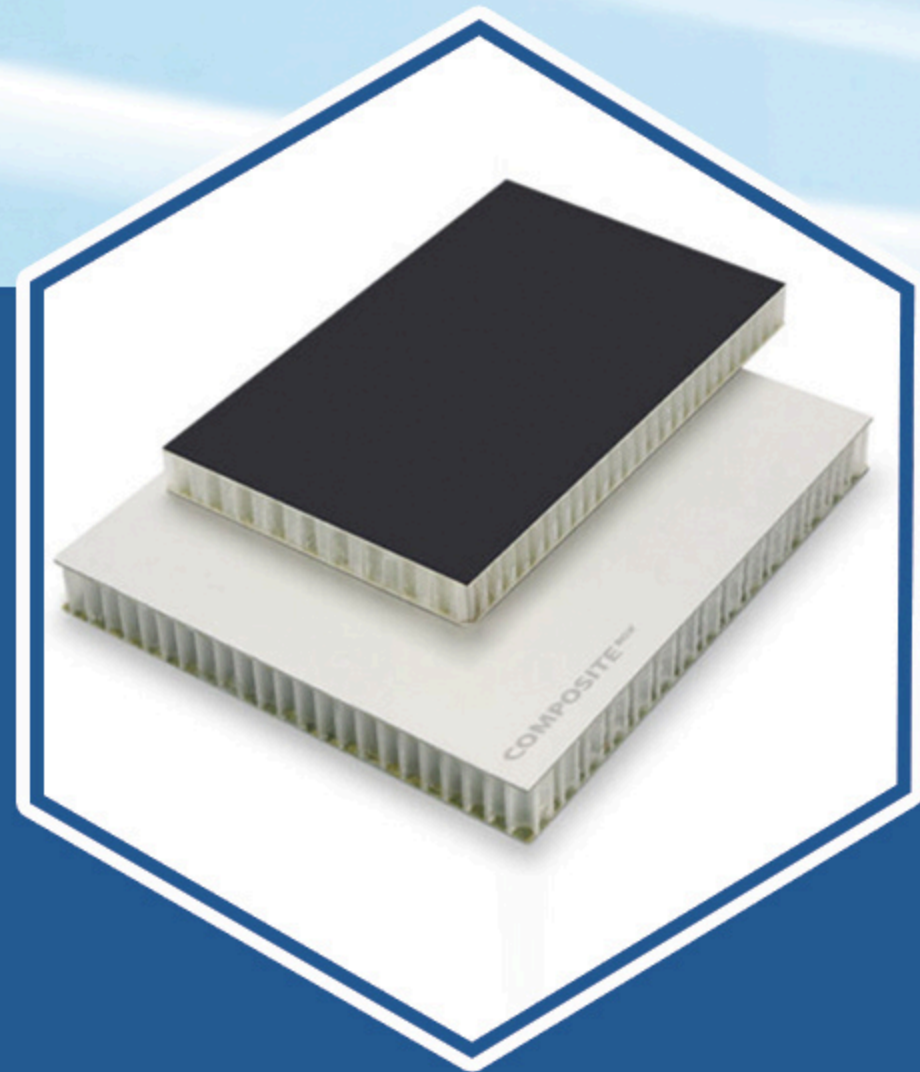
No. 158, Xinjunhuan Road, Minhang District, Shanghai



<https://composite-box.com/>



info@composite-box.com





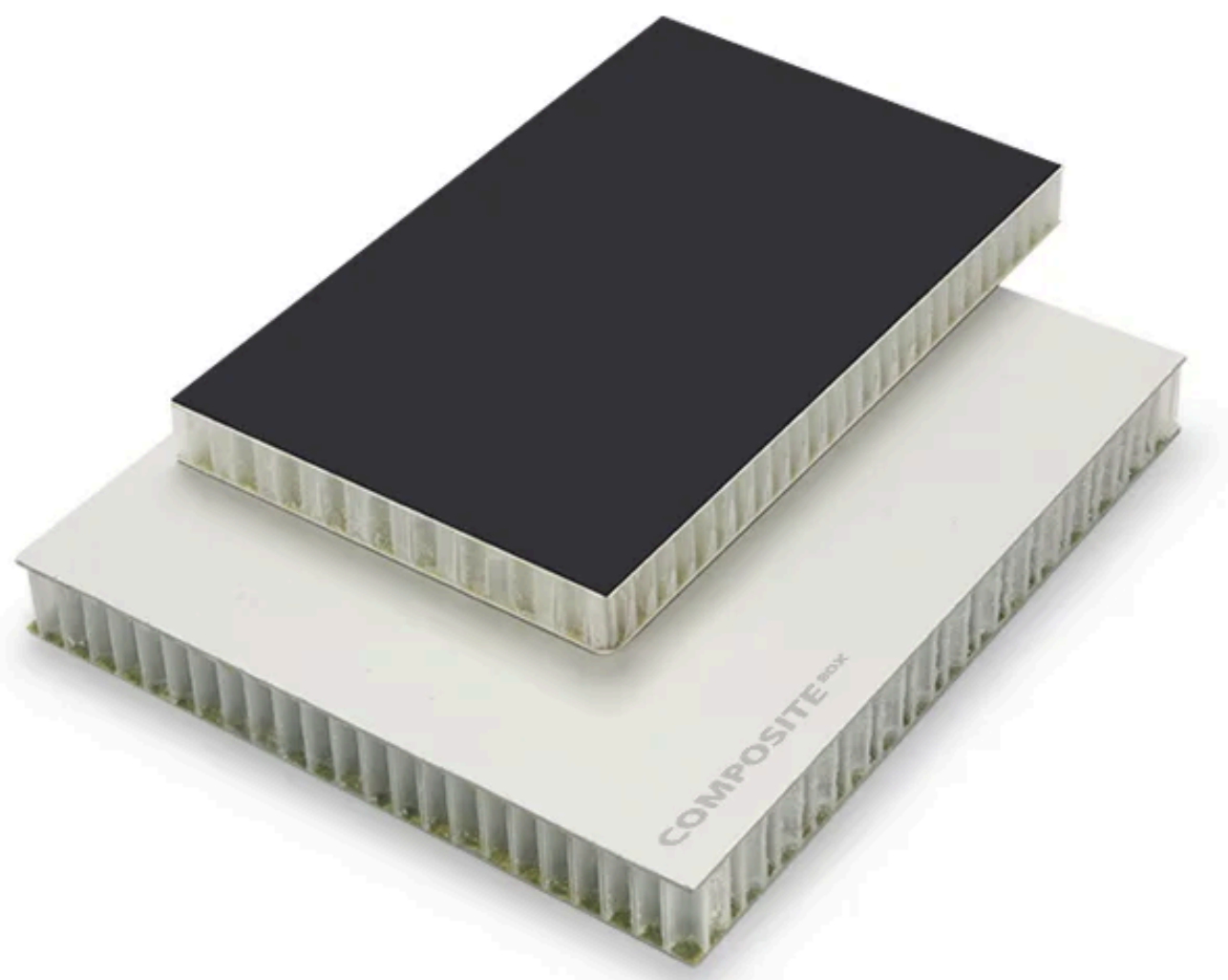
标题

Description:

Composite Box marine fiberglass composite panels, featuring FRP or CFRT facings with plywood or high-density closed-cell XPS foam cores, deliver exceptional corrosion resistance, full waterproofing, and a superior strength-to-weight ratio. Approximately 50% lighter than traditional marine plywood, they eliminate rot, mold, and deformation while supporting CNC processing. Perfect for hulls, decks, bulkheads, interiors, and yacht fittings with customizable specifications.

Features:

- FRP or CFRT fiberglass reinforced facings for maximum durability.
- Plywood or XPS foam core options tailored to needs.
- Up to 50% lighter than standard marine plywood boards.
- Complete waterproofing and strong seawater/acid corrosion resistance.
- UV-resistant, weatherproof, with easy CNC machining capabilities.



Advantages:

- Reduces vessel deadweight by about 50%, boosting fuel efficiency, increasing payload capacity, and improving overall maritime performance and operating economics.
- Prevents rot, mold, deformation, and water damage issues inherent in traditional wood, ensuring reliable long-term performance in demanding marine conditions.
- Offers outstanding corrosion, salt spray, UV, and chemical resistance for extended service life with minimal maintenance and replacement requirements.
- Enables full customization in thickness, size, fire rating, gel coat, and colors, plus excellent anti-slip and decorative processing for versatile marine uses.

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