# **PVC CLOSED-CELL FOAM SHEET**



### **SPECIFICATION**

- High stiffness and flexural strength
- Superior mechanical and physical strength
- Scratch and impact resistant
- •> Weatherproof and easy to work with, chemical resistant
- Compatible with varieties of resins and adhesives
- > 27-30% lighter than plywood.
- UL 94 Fire Retardancy standard
- > Can be cut into various sizes depending on application requirement
- Technical spec customization available. Contact us

## MANUFACTURING SITE

Manufactured in the US and Europe (Italy)

Meets all the US and EU regulatory standards

Foam products for the EU market manufactured in Italy

Foam product for the US and Canadian market manufactured in the US

### **APPLICATIONS**

- Boat, yacht and cruise interior and exterior construction
- Aircraft interior and catering goods and articles
- Rail interior and exterior construction and design
- Automotive interior and exterior construction
- Housing and infrastructure construction
- Model building, interior design and decoration
- Sports articles and goods
- Furniture manufacturing
- Consumer articles and goods
- Renewable and wind turbine construction sector

# **PROCESSING**

Prepreg processing

Resin infusion / injection (VARTM / RTM)

Adhesive bonding

Vacuum infusion

Thermo-formable

Hand Lay-up and Spray-up

Compression molding (GMT, SMC)

**PRODUCT LINK:** https://advancedmaterialsus.com/our-products-new-10.html

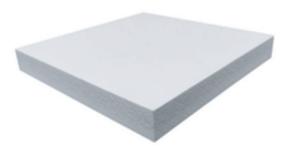
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