

PET CLOSED-CELL FOAM SHEET



SPECIFICATION

- ▶ Remarkable compressive and shear properties
- ▶ Impressive mechanical and physical strength
- ▶ Scratch and impact resistant,
- ▶ Chemical resistant, low moisture absorption
- ▶ Sustainable, 100% recyclable
- ▶ High temperature/heat resistance
- ▶ UL 94 Fire Retardancy standard
- ▶ Low resin absorption and no outgassing
- ▶ Can be cut into various sizes and dimension depending on application requirement
- ▶ Technical specs can be customized. Consult with 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 products for the North American market manufactured in the US

APPLICATIONS

Boat, yacht and cruise interior and exterior construction

Aircraft interior and catering goods and articles

Rail interior construction

Automotive interior and exterior construction

Housing and infrastructure construction

Sports articles and goods

Furniture manufacturing

Consumer articles and goods

Renewable and wind turbine construction sector

Model building

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-12.html>

CONTACT: Jay Mondal, PhD.

Phone: +1 929 476 3870

Email: jay@advancedmaterialsus.com



Advanced Performance Materials LLC
205 East 42nd Street, New York City, NY 10017, USA
Company Registration No L21000300926 (FL)