

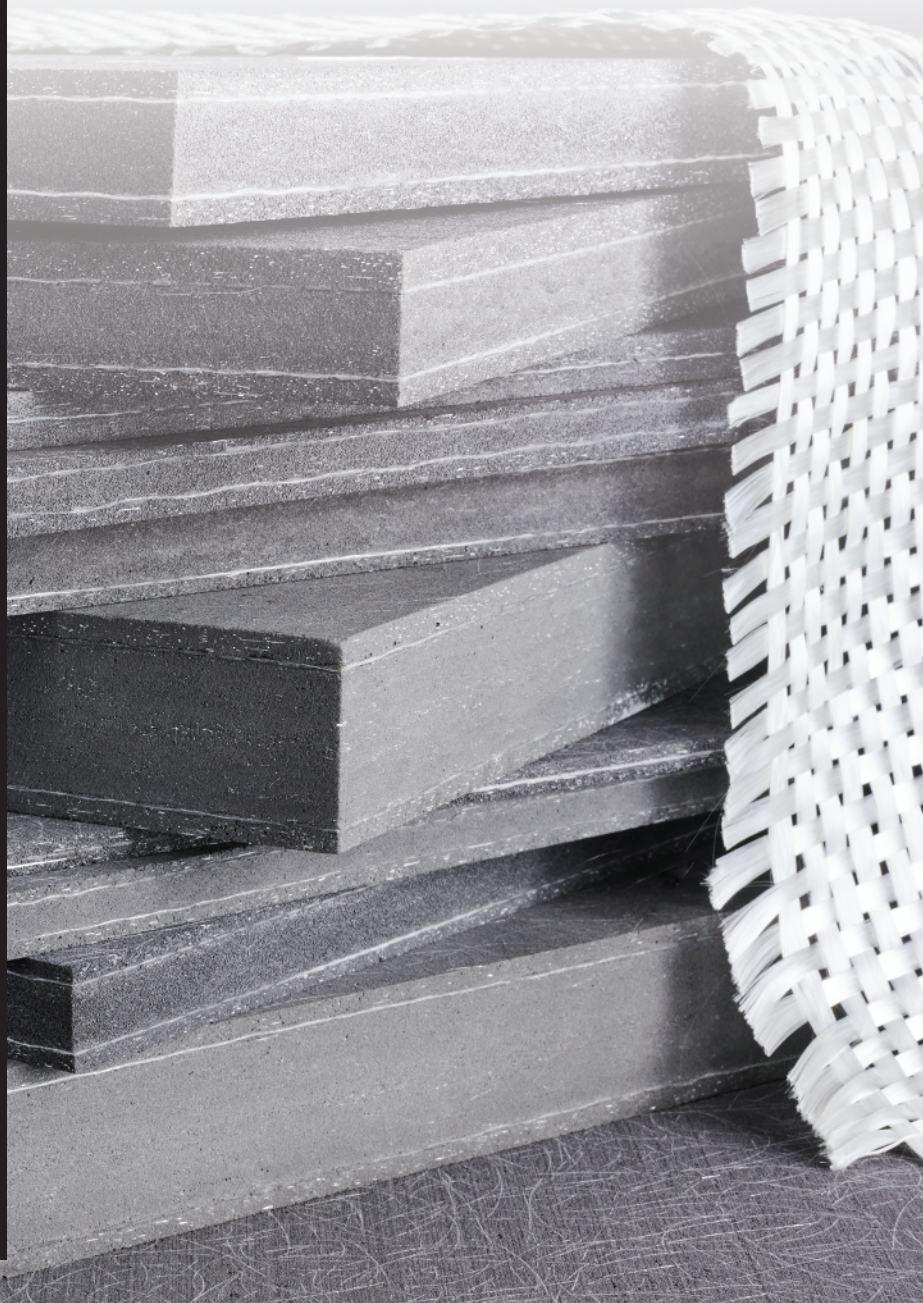


Strong | Lightweight | Durable | Non-Absorbent

Coosa Composites manufactures structural panels made of high-density, polyurethane foam reinforced with layers of fiberglass.

The no-rot and lightweight advantages of foam combined with the structural properties of fiberglass make “Coosa Board” an excellent replacement material for wood and other traditional core materials.

Coosa panels are used throughout the marine, transportation and construction industries in structural and non-structural applications.



TWO SERIES OF COOSA PANELS

Coosa manufactures two different series of panels to address a variety of application needs:

NAUTICAL

Coosa's Nautical Panels are a lightweight and cost-effective alternative to traditional core materials. These panels are predominately used for low stress structural components such as *walls, cabinetry, bulkheads, and more.*

Dimensions: 4'x8' up to 5'x12'

Thicknesses: 1/4" up to 2" thick

Densities: 15#, 20#, 24#

BLUEWATER

Coosa's Bluewater Panels are stronger and stiffer than the Nautical series due to the addition of woven roving fiberglass. Bluewater panels have very high strength-to-weight ratio making them the perfect plywood replacement. These panels are designed for structural components such as *flooring, stringers, transoms and more.*

Dimensions: 4'x8' up to 5'x12'

Thicknesses: 1/4" up to 2" thick

Densities: 20#, 26#

ADVANTAGES

- 40 to 60% lighter than plywood
- Virtually no water absorption (< 1% average)
- Superior resiliency and endurance
- Not vulnerable to mold, algae or fungus
- Dimensionally stable
- Will not rot
- Not susceptible to insect infestation
- 2 to 3 times the R-value of plywood
- Made in the USA
- Limited lifetime warranty

If we can assist you in your goals, please contact us at 205.663.3225



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