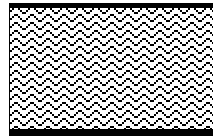


### Five Fiberglass Layup Options:

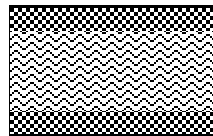
Core



**CORE:** Filter fiberglass lay-up.

- ◆ Use: Good coring material in niche applications.
- ◆ Density Range: 144-480 kg/m<sup>3</sup>
- ◆ Thickness Range: .6mm to 50mm
- ◆ Board Size: 1220x1839mm to 1525x3050mm

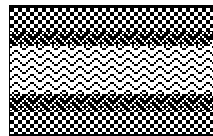
Versatile



**VERSATILE:** Matt & filter fiberglass layup.

- ◆ Use: Wide variety of uses from floor to ceiling.
- ◆ Density Range: 240-640 kg/m<sup>3</sup>
- ◆ Thickness Range: 6mm to 50mm
- ◆ Board Size: 1220x1839mm to 1525x3050mm; longer uncut options available.

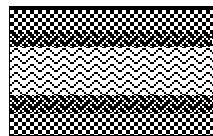
Tough-Lite



**TOUGH-LITE:** Lightweight woven, matt and filter fiberglass layup.

- ◆ Use: Light duty structural loading applications.
- ◆ Density Range: 288-320 kg/m<sup>3</sup>
- ◆ Thickness Range: .12mm to 19mm, ask about other thicknesses.
- ◆ Board Size: 1220x2440mm, ask about other sizes.

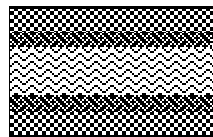
Tough



**TOUGH:** Medium weight woven, matt and filter fiberglass layup.

- ◆ Use: Standard structural loading applications.
- ◆ Density Range: 384-705 kg/m<sup>3</sup>
- ◆ Thickness Range: 6mm to 38mm
- ◆ Board Size: 1220x1839mm to 1525x3050mm; ask about our uncut option.

Supreme



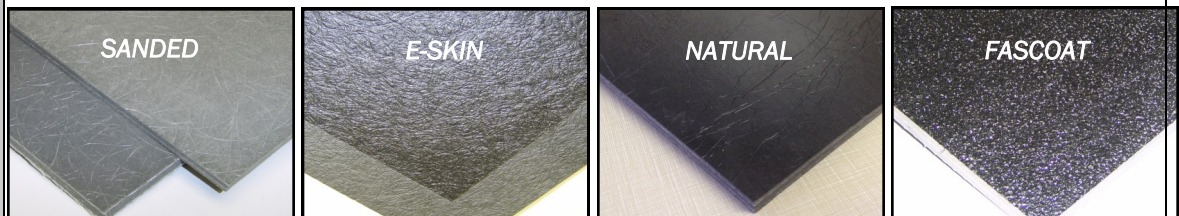
**SUPREME:** Heavy weight woven, matt and filter fiberglass lay-up.

- ◆ Use: Highest structure loading properties.
- ◆ Density Range: 384-736 kg/m<sup>3</sup>
- ◆ Thickness Range: 6mm to 38mm
- ◆ Board Size: 1220x1839mm to 1525x3050mm; ask about our uncut option.

**See our Technical Data Sheet for Specific Mechanical Properties.**

TLB is made with layers of fiberglass in a mold adding liquid polyurethane to create a specific board. SAS offers a manufacturer's warranty guaranteeing our products are free from manufacturing defects. It is the responsibility of the customer to qualify our products for your application.

#### Surface Options:



Ask us about surface combinations and other surface options

#### Features:

- ◆ Lightweight Closed cell structure
- ◆ Negligible water absorption
- ◆ Guaranteed not to rot
- ◆ Tough
- ◆ Resistant to insects, mold or fungus
- ◆ Durable
- ◆ High specific strength
- ◆ Excellent structural stability
- ◆ Resistant to contamination
- ◆ Will not corrode
- ◆ Superior adhesive substrate
- ◆ Accepts standard tooling and hardware
- ◆ Self-extinguishing (when heat source is removed)
- ◆ Easy to cut, glass-over, resin coat, sand, finish, glue, bond, laminate

Fiber-reinforced polyurethane material is subject to minor inconsistent surface variables that are inherent to our process, these variables in no way affect the structural integrity of the product. Primarily for coring applications, the material color will fade over time when exposed to UV.

SpaceAge Synthetics offers a wide product line to suit endless applications that require a water resistant, lightweight, high strength material. We welcome you to contact one of our knowledgeable Sales Reps today to determine which product is right for you.

**Certified System**  
ISO 9001 Quality  
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