



TECHNICAL FABRICS BY THE ROLL

AFFINITY™

FILTER MEDIA

COMPOSITE TECHNICAL FABRICS

TECHNICAL FABRICS FOR COMPOSITES

Albarrie offers a wide range of fibers, finishes, and treatments to produce a one-of-a-kind technical fabric that meets your product application.

KEY BENEFITS



LONG SERVICE LIFE

Albarrie's fabrics supports applications that require cut or puncture resistance.



FLAME-RESISTANT

Does not support melting, dripping, or combustion.



HIGH TEMPERATURE RESISTANCE

Supports applications with operating temperatures up to 400°F (204°C).



GOOD CHEMICAL RESISTANCE

Although we require a minimum order, we can accommodate smaller volumes.

FEATURES

- Composite Fabrics enhance the fabric's performance properties.
- Improve abrasion resistance, flexibility, tensile strength, chemical resistance, etc.
- Use to create car components: acoustic control, insulation, seats, etc.
- Fabrics used to construct sports and recreational products.
- 100% virgin premium fibers
- Quality assurance under the strictest protocols to ASTM standards.



OPTIONS

- Water Repellent Treatment
- PTFE Finish
- ePTFE Membrane
- Heat Setting
- Singeing

APPLICATIONS

- Sporting & Recreation
- Goods Manufacturing
- Carpet Dying
- Automobile Manufacturing



FABRIC PROPERTIES

	100% Polyester	100% Meta-Aramid (NOMEX®)	Nomex® SLC
Weight	6.4-81.1 oz/yd ² (216.9- 2749.7 g/m ²)	3.1 – 3.4 oz/yd ² (104-116 g/m ²)	5.2 – 5.7 oz/yd ² (176-194 g/m ²)
Thickness	1.9" – 3.9" (48.2- 99.0 mm)	.035 – .055 in (08 -1.4 mm)	.045-.065 in. (1.1 – 1.7 mm)
Mullen Burst		150 psi min. (1034 kPa min.)	300 psi min. (2068 kPa min.)

- SLC = Single Light One Side Caledar

“Unlock Your Style: Discover the Most Popular Styles and Customize To Make Them Your Own!”

PRODUCT GALLERY



Disclaimer: Information provided by Albarrie on this sales sheet is for general information purposes only. The above information is estimated and is provided purely for demonstrative purposes. The temperatures indicated above for the fabric may be subject to change depending on the application and operating conditions, and will depend on chemical, thermal, humidity, and other factors.

