



CUSTOM DESIGNED

Created with uniform and consistent fabric surfaces specific to your OEM specification.



CONSISTENT & REPEATABLE **PERFORMANCE**

Consistent fabric performance



CHEMICAL-FREE

No chemicals are used to fabricate the filter media.



STRICT QUALITY ASSURANCE

Fabric testing throughout process to ensure you get the performance you need.

FEATURES

 Very good tensile strength for liquid/solid separation

Cascade™ Liquid Filter Media is used in many solid/liquid

separation applications such as

candle filters, belt filter presses,

disc filters, pressure tube filters,

and rotary drum filters

- Good abrasion resistance for long life cycle
- Good heat resistance during filtering process
- Helps to block solids, particles, and contaminants from going through the filter as the liquid passes through
- High throughput and filtrate quality
- Reduced operating costs
- Minimal elongation
- Good chemical resistance
- Quality assurance under the strictest protocols to ASTM standards
- 100% virgin premium fibers



OPTIONS

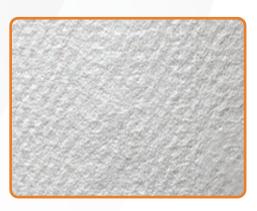
Polypropylene

• Polyester Fabric

APPLICATIONS

- Candle Filters
- Belt Filter Press
- Disc Filters

- Pressure Tube Filters
- Rotary Drum Filter







FABRIC PROPERTIES	100% Polypropylene	Polypropylene G1,G2	1009	% Polyester
Tensile Strength	Very Good	Very Good	Excellent	Excellent
Abrasion Resistance	Very Good	Very Good	Good	Good
Acid Resistance	Excellent	Excellent	Moderate	Moderate
Alkali Resistance	Excellent	Excellent	Moderate	Moderate
Oxidation Resistance	Moderate	Moderate	Good	Good
Operating Temperature	190°F (87 °C)	190°F (87°C)	275°F (135°C)	275°F (135°C)
Short Surge Temperature	210°F (98°C)	210°F (98°C)	300°F (148°C)	300°F (148°C)
Manufactured Weight Range	10 – 18 oz/yd² (335- 600 g/m²)	13 – 18 oz/yd² (440 – 600 g/m²)	6.4-81.1 oz/yd² (216.9- 2749.7 g/m²)	10 - 20 oz/yd² (339.0 - 678.1 g/m²)
Manufactured Thickness Range	1.9" – 3.9" (48.2- 99.0 mm)	1.9" – 3.9" (48.2- 99.0 mm)	0.03"-0.09" (1.0 mm- 2.3 mm)	0.05"- 0.07" (1.5 mm-2.0 mm)
Investment	\$\$\$	\$\$\$\$	\$\$\$\$	\$\$\$\$

"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.







