

**TECHNICAL FABRICS
BY THE ROLL**

CASCADE
FILTER MEDIA

**CASCADE™ NONWOVEN
LIQUID FILTER MEDIA**

LIQUID FILTER MEDIA FOR INDUSTRIAL DEWATERING

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

KEY BENEFITS



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
- 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



NONWOVEN FABRIC PROPERTIES

	100% Polypropylene	Polypropylene G1,G2
Tensile Strength	Very Good	Very Good
Abrasion Resistance	Good	Good
Acid Resistance	Good	Good
Alkali Resistance	Moderate	Moderate
Oxidation Resistance	Moderate	Moderate
Operating Temperature	375°F (190 °C)	375°F (190 °C)
Temperature Surges	400°F (205 °C)	400°F (205 °C)
Manufactured Weight Range	10 – 18 oz/yd ² (335– 600 g/m ²)	13 – 18 oz/yd ² (440 – 600 g/m ²)
Manufactured Thickness Range	1.9" – 3.9" (48.2– 99.0 mm)	1.9" – 3.9" (48.2– 99.0 mm)
Investment	\$\$\$	\$\$\$\$

• G1 = Glaze 1 Side

• G2 = Glaze 2 Side

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

PRODUCT GALLERY



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