

**INDUSTRIAL AIR  
FILTRATION**

# AFFINITY™

FILTER MEDIA

**PTFE  
BAGHOUSE FILTER BAGS**

## OVERCOME TOUGH BAGHOUSE ENVIRONMENTS

Highly resistant to **extreme temperatures up to 500°F (260°C)**, severe chemical environments, and a longer service life.

### KEY BENEFITS



#### IMPROVED SERVICE LIFE

Chemical and physical stability of the fabric decreases filter changeouts.



#### SAVE ENERGY COSTS

Highly efficient filtration saves on energy consumption and costs.



#### EXCELLENT CHEMICAL RESISTANCE

High resistance to a broad range of acids and alkalis.

**500°F**

#### HIGH- TEMPERATURE RESISTANCE

Supports applications with operating temperatures up to 500°F (260°C).

### FEATURES

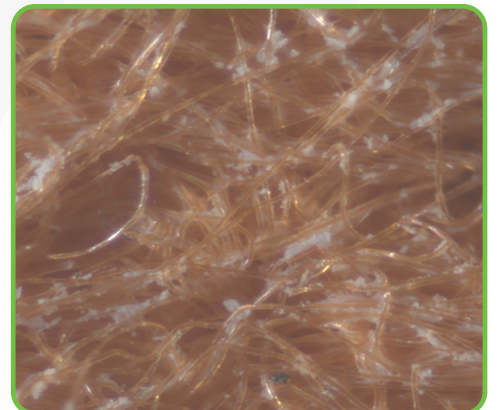
- Highly resistant to acids, alkalis, hydrolysis, and oxidation.
- Smooth surface makes cake release easy during pulsing.
- 100% virgin premium fibers.
- Fits any baghouse to specification.
- Quality assurance under the strictest protocols to ASTM standards.

### OPTIONS

- E-PTFE Membrane
- Scrim Supported
- Wear Strips
- Woven Cuff
- Non Woven Cuff
- NFPA Wire

### APPLICATIONS

- Carbon Black
- Cement
- Chemicals
- Foundry
- Metals
- Mining
- Power Plants
- Building Products



**AFFINITY™**  
FILTER MEDIA

**FABRIC PROPERTIES**

**100% PTFE**

<b>Abrasion Resistance</b>	Very Good
<b>Acid Resistance</b>	Excellent
<b>Alkali Resistance</b>	Excellent
<b>Oxidation Resistance</b>	Very Good
<b>Operating Temperature</b>	500°F (260°C)
<b>Investment</b>	\$\$\$\$\$



**Contact Albarrie's Technical Sales Expert for all your options.**

**PRODUCT GALLERY**



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