



**INDUSTRIAL AIR FILTRATION**

**AFFINITY™**  
FILTER MEDIA

**ACRYLIC BAGHOUSE FILTER BAGS**

**RESIST HUMIDITY IN LOWER-TEMP ENVIRONMENTS**

Ideal in humid baghouse conditions with mild chemical attacks and **lower operating temperatures up to 260°F (126°C)**.

**KEY BENEFITS**



**ECONOMICAL**

More economical than other high-temperature resistant fabrics on the market.



**EXCELLENT HYDROLYSIS RESISTANCE**

Withstands hydrolysis in high-moisture environments.



**GOOD MECHANICAL STABILITY**

High tensile strength, withstanding abrasion and other forces.



**LOWER OPERATING TEMPERATURES**

Supports applications with operating temperatures of 260°F (126°C) and lower.

**FEATURES**

- Moderate chemical resistance.
- Excellent hydrolysis resistance.
- Layer with P84® Polyimide for a **Tandem™** bag.
- 100% virgin premium fibers.
- Fits any baghouse to specification.
- Quality assurance under the strictest protocols to ASTM standards.

**OPTIONS**

- Fire Retardant
- Water-Repellent Treatment
- Oil Repellent Treatment
- PTFE Finish
- E-PFTE Membrane
- Wear Strips
- Non-Woven Cuff
- Woven Cuff
- NFPA Wire

**APPLICATIONS**

- Aggregates
- Cement
- Metals
- Mining
- Oil & Gas
- Power Plants
- Chemicals



**AFFINITY™**  
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**FABRIC PROPERTIES**

	100% Acrylic	Acrylic + P84® (Tandem™)
<b>Abrasion Resistance</b>	Good	Very Good
<b>Acid Resistance</b>	Very Good	Good
<b>Alkali Resistance</b>	Good	Moderate
<b>Oxidation Resistance</b>	Moderate	Moderate
<b>Operating Temperature</b>	260°F (126°C)	260° F (126°C)
<b>Surge Temperature</b>	285°F (140°C)	285°F (140°C)
<b>Investment</b>	\$\$	\$\$\$

Contact Albarrie's Technical Sales Expert for all your options

**PRODUCT GALLERY**



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