

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 (125°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 (125°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-PTFE Membrane
- Wear Strips
- Non-Woven Cuff
- Woven Cuff
- NFPA Wire



APPLICATIONS

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

AFFINITY™
FILTER MEDIA

FABRIC PROPERTIES

| | 100% Acrylic | Acrylic + P84® (Tandem™) |
|------------------------------|---------------------|-------------------------------------|
| Abrasion Resistance | Good | Very Good |
| Acid Resistance | Very Good | Good |
| Alkali Resistance | Good | Moderate |
| Oxidation Resistance | Moderate | Moderate |
| Operating Temperature | 260°F (125°C) | 260° F (125° C) |
| Investment | \$\$ | \$\$\$ |

Contact Albarrie's Technical Sales Expert for all your options

PRODUCT GALLERY



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