

INDUSTRIAL AIR FILTRATION

METEOR™ FILTER MEDIA

SPARK-RESISTANT BAGHOUSE FILTER BAGS

Albarrie's Meteor™ spark-resistant baghouse filter bags are highly robust and feature a woven basalt scrim layer designed to eliminate sparks that cause holes and fires in filter bags.

KEY BENEFITS



SPARK RESISTANT

A woven Basalt scrim resists sparks on contact.



EXCELLENT CHEMICAL RESISTANCE

High resistance to a broad range of acids and alkalis.



SUPERIOR MECHANICAL STABILITY

All fiber choices offer high tensile strength, withstanding abrasion, and other forces.

500°F

HIGH-TEMPERATURE RESISTANCE

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

FEATURES

- PPS Polyphenylene Sulfide, PTFE or P84® Polyimide fibers.
- Highly resistant to a broad range of chemicals.
- Spark-resistant basalt scrim protects equipment and filter bags from burning where combustion can be a problem.
- Resistant to high temperatures and humidity.
- 100% virgin fibers.
- Fits any baghouse to specification.
- Quality assurance under the strictest protocols to ASTM standards.

OPTIONS

- PTFE Finish
- Release™ ePTFE membrane
- Singed
- Wear Strips
- Woven Cuff
- Non-Woven Cuff
- NFPA Wire

APPLICATIONS

- Cement
- Chemicals
- Foundry
- Power Plants
- Waste to Energy
- Metals/Steel
- Mining
- Pharmaceuticals
- Asphalt
- Biomass



Basalt Scrim is inside two nonwoven fabric layers, providing support.

METEOR™ FILTER MEDIA

FABRIC PROPERTIES

	Meteor™ (Basalt) + PPS Polyphenylene Sulfide	Meteor™ (Basalt) + P84 Polyimide	Meteor™ (Basalt) + PTFE
Abrasion Resistance	Very Good	Very Good	Very Good
Acid Resistance	Good	Good	Very Good
Alkali Resistance	Good	Moderate	Very Good
Oxidation Resistance	Moderate	Moderate	Very Good
Operating Temperature	375° F (190° C)	480° F (248° C)	500° F (260° C)
Investment	\$\$\$	\$\$\$\$	\$\$\$\$\$

Contact Albarrie's Technical Sales Expert for all your options

PRODUCT GALLERY



Disclaimer: Information provided by Albarrie on this sales sheet ("Sheet") is for general information purposes only. All information on the Sheet is provided in good faith, however Albarrie makes no representation or warranty of any kind, express or implied, regarding the accuracy, adequacy, validity, reliability, availability or completeness of any information on the Sheet. Products may not work as advertised or perform differently based on application, operating conditions, and depend on chemical, thermal, and humidity and other factors.

