



Dust Collection

Leading Our Industry

Filtration Systems Products has been a leader in the pollution control dust collection industry since 1979. FSP offers OEM replacement and custom sewn dust collector bags for shaker, reverse air, and pulse jet dust collector units. Common industries serviced include agriculture, pharmaceuticals, mining and mineral processing, food and beverage, and many more.

Customizing to Meet Your Needs

Our extensive fabric selection and sewing operations allow us to provide custom bags to satisfy the demands of nearly any application. We strive to provide the most effective product for your application taking into account particulate type, moisture levels, temperature and chemical conditions. Our team can provide technical assistance to find solutions for the most challenging dust applications, as well as provide on-site maintenance and troubleshooting for all your collectors.



In-House Laboratory Services

FSP's lab located in Fredericktown Missouri provides a range of services, both standard and customized to individual customer requirements. Non-woven media identification, analysis, and performance testing are standard tests conducted in our laboratory. Customer specific testing performed as designed and requested.

On Site Maintenance and Troubleshooting

Filtration Systems Products does everything possible to ensure that the products we provide will continue to deliver optimal performance and cost savings. In an effort to help our customers keep their equipment working at maximum efficiency, we also offer installation, maintenance, repairs, and inspections on your dust collector systems. All members of the FSP maintenance crew are OSHA trained and certified. All services are guaranteed to be completed in an efficient manner.

Outstanding Personal Service

As we remain ahead of the curve on the latest filter media and services, we remain true to our mission of delivering outstanding personal service. Our sales and customer service representatives are highly respected problem solvers, creating cost-effective solutions for countless end use applications. If you are unsure of what filtration system or filter products you need, we have the knowledge and can-do attitude to help you. Call us today to determine long-lasting, cost saving solutions for your filtration needs.

Media Analysis:

- Fiber ID
- Physical Properties
- Hexane and Water Extractable Testing
- Life and Efficiency
- Total Inorganic Contaminants
- Microscopic Imaging

Services Performed:

- Full Unit Inspections
 - Housing
 - Hopper System
 - Pulse System
 - Bags and Cages
- Surface Inspections
 - Gauge Readings
 - Pulse Jet Compressed Air Settings
 - Hopper Levels
 - Visual Emissions Inspections
 - Auger System Functionality
- Leak Detection
- Bag Removal/ Installation
- Cage / Venturi replacement
- Misc. Parts replacement

PRODUCT	FINISH OPTIONS	MAX OPERATING TEMP °F	WEIGHT RANGE (oz/yd ²)
Polyester Felt	Plain, Glazed, Singed, Teflon or Acrylic Coating or Laminate	275	8.0 - 24.0
Polypropylene Felt	Plain, Glazed, Singed, Teflon Laminate	200	11.0 - 16.0
Nomex [®]	Plain, Singed, Teflon Laminate	425	13.5 - 17.0
Durette [®]	Plain, Teflon Laminate	500	14.0 - 16.0
Acrylic	Plain, Singed	400	15.0 - 20.0
Ryton [®]	Plain, Singed, Teflon Laminate	375	15.0 - 19.0
P-84	Singed, Teflon Laminate	460	13.0 - 15.0
Woven Fiberglass	Plain	500	16.0 - 22.0