



**Koch Filter Corporation**  
 Filtration Products Crafted with Pride

# SprayStop Expanded Paper

## Expanded Paper and Polyester Paint Arrestors



### Features:

- Up to 99.9% Efficiency
- Reduces the number of change-outs and down time
- Long Filter Life
- Multiple Capacity & Efficiency levels

*SprayStop Expanded Paper Paint Arrestors follow the industry standards by complying with N.F.P.A Standard No. 33 and the current policies of OSHA, by removing flame-retardant salts from the media. This eliminates toxic gases during incineration as well as phosphates and sulfates leaching out of the landfill. This also helps to meet state and municipal codes and requirements.*

**SprayStop Expanded Paper** paint arrestors are disposable paint overspray collectors that are designed to prevent paint solids from reaching the exhaust stack.

### **Multi-Layer Design ensures full loading and long life**

SprayStop Expanded Paper is composed of several layers of slit and expanded paper. These layers form a progressively dense weave, open on the air entry side and gradually becoming tighter toward the air exit side. These progressively dense layers ensure long life and full depth loading through the paint arrestor.

### **Multiple Capacities and Efficiencies to Meet Individual Needs**

SprayStop Expanded Paper is available in different efficiency and capacity levels to meet the filtration requirements of individual paint booths. For high demanding applications, SprayStop Expanded Paper can be designed to hold up to twice the overspray before changing is required. Polyester backing is also available to help increase the overall efficiency needed for very finely atomized overspray particles.

The chart below shows Paint Arrestor efficiency / overspray penetration based on 1,000 lbs. of overspray solids at the Paint Arrestor.

<u>Paint Arrestor Efficiency</u>	<u>Overspray Penetration</u>	<u>Overspray Released To The Exhaust Air</u>
90%	10%	100 lbs.
92%	8%	80 lbs.
94%	6%	60 lbs.
96%	4%	40 lbs.
98%	2%	20 lbs.
99%	1%	10 lbs.
99.5%	0.5%	5 lbs.
99.9%	0.1%	1 lb.

**Koch Filter Corporation...Durable. Reliable. Versatile.**



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### 3000 Series (Standard)

- Slit and Expanded Kraft Paper
- Depth loading provides longer service life
- Biodegradable
- Efficiency range of 96.5 - 97.5% on High Solids Bake Enamels

Size	Packaging	Weight
20"x25"	70/Carton	17
20"x20"	70/Carton	15
6"x45"	6/Bag	8
7"x45"	5/Bag	8
8"x45"	4/Bag	8
40"x22-1/2"	2/Bag	8
40"x45"	1/Bag	8

### 3300 Series (Hi-Efficiency)

- Similar to 3200 with a 10% increase in efficiency
- Significantly less booth and stack cleaning
- 50% reduction in coating particulates released into the environment over the 3200 Series
- Efficiency range of 99.5 - 99.9% on High Solids Bake Enamels

Size	Packaging	Weight
20"x25"	60/Carton	18
20"x20"	60/Carton	15
6"x45"	5/Bag	8
7"x45"	4/Bag	8
8"x45"	4/Bag	9
30"x22-1/2"	1/Bag	8

### 3600 Series (Hi-Capacity/ Hi-Efficiency)

- All the features of the 3200 plus High Capacity Paper.
- Doubles the life of the Post Filter
- Reduces downtime & labor from changeouts
- Reduces stack and booth maintenance
- Efficiency range from 98.5% - 99.5% on High Solids Bake Enamels

Size	Packaging	Weight
6"x45"	4/Bag	10
7"x45"	4/Bag	11
8"x45"	3/Bag	9
30"x45"	1/Bag	11

### 3100 Series (Hi-Capacity)

- Similar to 3000 but holds twice as much overspray
- Reduced labor cost with fewer changeouts
- Reduced disposal costs
- Biodegradable
- Efficiency range of 94.0 - 96 % on High Solids Bake Enamels

Size	Packaging	Weight
20"x25"	30/Carton	14
20"x20"	30/Carton	12
6"x45"	4/Bag	9
7"x45"	3/Bag	8
8"x45"	3/Bag	9
20"x45"	1/Bag	7

### 3400 Series (Hi-Capacity/ Hi-Efficiency)

- All the features of 3300 plus high capacity paper
- Reduced downtime and labor cost
- Significantly less booth and stack cleaning
- Efficiency range of 99.5 - 99.9 % on High Solids Bake Enamels

Size	Packaging	Weight
6"x45"	4/Bag	12
8"x45"	3/Bag	12
30"x45"	1/Bag	14

### 3200 Series (Hi-Efficiency)

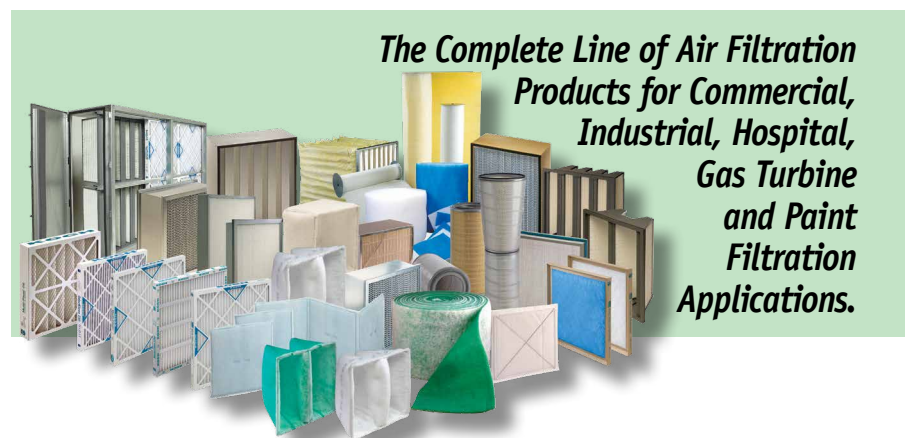
- Similar to 3000 with added layer of polyester for efficiency
- Less booth and stack cleaning
- Less coating particulates introduced into the environment
- Efficiency range of 98.5 - 99.5% on High Solids Bake Enamels

Size	Packaging	Weight
20"x25"	60/Carton	16
20"x20"	60/Carton	13
6"x45"	5/Bag	7
7"x45"	4/Bag	7
8"x45"	4/Bag	8
30"x45"	1/Bag	7

### 3500 Series (Three Layer Prefilter)

- Consists of 3 layers of Kraft Paper to extend the life of post filter
- Doubles the life of the 3000 Series post filters
- Biodegradable

Size	Packaging	Weight
20"x25"	60/Carton	16
20"x20"	60/Carton	13
6"x45"	5/Bag	7
7"x45"	4/Bag	7
8"x45"	4/Bag	8
30"x45"	1/Bag	7



**The Complete Line of Air Filtration Products for Commercial, Industrial, Hospital, Gas Turbine and Paint Filtration Applications.**

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Look for the Koch Green icon! Whenever you see the Koch Green icon, we are identifying a product that meets or exceeds our criteria in one or more of the following categories: **Earns LEED Points, Reduces Energy Costs, Extends Filter Lifecycles, Conserves Resources, and Improves Indoor Environmental Quality.**