Koch Filter Corporation
Filtration Products Crafted with Pride

SprayStop NESHAP 3 Stage System™

Method 319 Paint Booth Exhaust System

INDUSTRIAL COATINGS FILTRATION

SprayStop E-Pak 950

Maxi-Grid 300

SprayStop SHC

Features
- **Extended filter life cycle**
- **Filter combination provides maximum efficiency and airflow**
- **Exceeds *New* NESHAP* regulations and MACT** standards**

SprayStop NESHAP 3 Stage System is designed for applications where the removal of overspray particulate, especially chromates, must adhere to NESHAP* Test Method 319 for Aerospace painting and de-painting operations.

SprayStop NESHAP 3 Stage System is specifically designed for aerospace spray booths that were in use after 10-29-1996.

Features and Benefits
- Exceeds the requirements of the Code of Federal Regulations, 40 CFR 63
- Engineered to provide maximum service life and efficiency for all types of coating materials
- Complies with all NESHAP* and MACT** standards

Applications
- Aerospace
- Automotive Manufacturing
- Automotive Aftermarket
- Furniture Manufacturing
- Appliance Manufacturing
- Contract Coaters

Product *Performance Data*

Liquid Phase	Solid Phase
85.70% @ .42 Microns	88.00% @ .70 Microns
96.10% @ 1.0 Microns	93.90% @ 1.1 Microns
98.60% @ 2.0 Microns	97.50% @ 2.5 Microns
Exceeds NESHAP requirements	Exceeds NESHAP requirements

Initial Resistance	0.46" w.g. @ 120 fpm
Paint Holding Capacity	2,023 grams
Rated Removal Efficiency	100%
Final Recommended System Pressure Drop	2.5" to 4.00" w.g.

* NESHAP (National Emission Standards for Hazardous Air Pollutants – 40 CFR 63)
** MACT (Maximum Achievable Control Technology)

NESHAP 319
APPROVED

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

Koch Filter Corporation
Filtration Products Crafted with Pride

Product *Listing*

Stage 1 - SprayStop SHC High Capacity Polyester Overspray Media	
SSHC-XX-XXX	Replace the "X" with size in inches **Example:** Media that needs to be 45" x 110", the model number is SSHC-45-110 Packaging is based on the size of the Pad, Blanket or Roll

See Product Bulletin No. PB798-2 for more information on SprayStop SHC

Stage 2 - Maxi-Grid 300 3-Ply Internally-Supported Panel Filter			
Model Number	Description	Nominal Size (In Inches)	Quantity Per Carton
MG3-1224-01	Maxi-Grid 300 3-Ply Internally-Supported Panel Filter	12 x 24"	24
MG3-1620-01	Maxi-Grid 300 3-Ply Internally-Supported Panel Filter	16 x 20"	24
MG3-1625-01	Maxi-Grid 300 3-Ply Internally-Supported Panel Filter	16 x 25"	24
MG3-2020-01	Maxi-Grid 300 3-Ply Internally-Supported Panel Filter	20 x 20"	24
MG3-2025-01	Maxi-Grid 300 3-Ply Internally-Supported Panel Filter	20 x 25"	24
MG3-2424-01	Maxi-Grid 300 3-Ply Internally-Supported Panel Filter	24 x 24"	24

See Product Bulletin No. PB K-902 for more information on the Maxi-Grid 300

Stage 3 - SprayStop E-Pak 950				
Model Number	Description	Nominal Size (In Inches)	Number of Pockets	Quantity Per Carton
950E-122412-5	SprayStop E-Pak 950, High Efficiency Final Filter with Self-Seal Header	12 x 24 x 12"	5	8
950E-162012-5	SprayStop E-Pak 950, High Efficiency Final Filter with Self-Seal Header	16 x 20 x 12"	5	8
950E-162512-5	SprayStop E-Pak 950, High Efficiency Final Filter with Self-Seal Header	16 x 25 x 12"	5	8
950E-202012-5	SprayStop E-Pak 950, High Efficiency Final Filter with Self-Seal Header	20 x 20 x 12"	5	8
950E-202512-5	SprayStop E-Pak 950, High Efficiency Final Filter with Self-Seal Header	20 x 25 x 12"	5	8
950E-242412-5	SprayStop E-Pak 950, High Efficiency Final Filter with Self-Seal Header	24 x 24 x 12"	5	8
950E-122412-6	SprayStop E-Pak 950, High Efficiency Final Filter with Self-Seal Header	12 x 24 x 12"	6	8
950E-162012-6	SprayStop E-Pak 950, High Efficiency Final Filter with Self-Seal Header	16 x 20 x 12"	6	8
950E-162512-6	SprayStop E-Pak 950, High Efficiency Final Filter with Self-Seal Header	16 x 25 x 12"	6	8
950E-202012-6	SprayStop E-Pak 950, High Efficiency Final Filter with Self-Seal Header	20 x 20 x 12"	6	8
950E-202512-6	SprayStop E-Pak 950, High Efficiency Final Filter with Self-Seal Header	20 x 25 x 12"	6	8
950E-242412-6	SprayStop E-Pak 950, High Efficiency Final Filter with Self-Seal Header	24 x 24 x 12"	6	8
950E-122415-5	SprayStop E-Pak 950, High Efficiency Final Filter with Self-Seal Header	12 x 24 x 15"	5	8
950E-162015-5	SprayStop E-Pak 950, High Efficiency Final Filter with Self-Seal Header	16 x 20 x 15"	5	8
950E-162515-5	SprayStop E-Pak 950, High Efficiency Final Filter with Self-Seal Header	16 x 25 x 15"	5	8
950E-202015-5	SprayStop E-Pak 950, High Efficiency Final Filter with Self-Seal Header	20 x 20 x 15"	5	8
950E-202515-5	SprayStop E-Pak 950, High Efficiency Final Filter with Self-Seal Header	20 x 25 x 15"	5	8
950E-242415-5	SprayStop E-Pak 950, High Efficiency Final Filter with Self-Seal Header	24 x 24 x 15"	5	8
950E-122415-6	SprayStop E-Pak 950, High Efficiency Final Filter with Self-Seal Header	12 x 24 x 15"	6	8
950E-162015-6	SprayStop E-Pak 950, High Efficiency Final Filter with Self-Seal Header	16 x 20 x 15"	6	8
950E-162515-6	SprayStop E-Pak 950, High Efficiency Final Filter with Self-Seal Header	16 x 25 x 15"	6	8
950E-202015-6	SprayStop E-Pak 950, High Efficiency Final Filter with Self-Seal Header	20 x 20 x 15"	6	8
950E-202515-6	SprayStop E-Pak 950, High Efficiency Final Filter with Self-Seal Header	20 x 25 x 15"	6	8
950E-242415-6	SprayStop E-Pak 950, High Efficiency Final Filter with Self-Seal Header	24 x 24 x 15"	6	8

See Product Bulletin No. PB SS-EP950 for more information on SprayStop E-Pak 950
Please consult the factory for other sizes and configurations

Corporate Offices
P.O. Box 3186 • 625 West Hill Street (40208)
Louisville, KY 40201 • 502.634.4796
Fax: 502.637.2280 • E mail: info@kochfilter.com
www.kochfilter.com

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.**

Distributed by

Regional Sales Offices/Distribution Centers
Atlanta, GA • Detroit, MI • East Greenville, PA* • Houston, TX* • Indianapolis, IN
Kansas City, MO • Louisville, KY* • Madbury, NH • Nashville, TN • Rancho Cucamonga, CA*

*Denotes manufacturing site.