# SprayStop™ NESHAP 3 STAGE SYSTEM
## Method 319 Paint Booth Exhaust System

SprayStop E-Pak 950

Maxi-Grid 300

SprayStop SHC

**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
- Furniture Manufacturing
- Automotive Manufacturing
- Appliance Manufacturing
- Automotive Aftermarket
- Contract Coaters

### Features

- **Extended filter life cycle**

- **Filter combination provides maximum efficiency and airflow**

- **Exceeds New NESHAP* regulations and MACT** standards**

### Product Performance Data

| Liquid Phase | Solid Phase |
|---|---|
| 85.7% @ .42 Microns | 88.0% @ .70 Microns |
| 96.1% @ 1.0 Microns | 93.9% @ 1.1 Microns |
| 98.6% @ 5.7 Microns | 97.5% @ 2.5 Microns |
| Exceeds NESHAP requirements | |

| | |
|---|---|
| Initial Resistance | 0.46" w.g. @ 120 fpm |
| Paint Holding Capacity | 2,023 grams |
| Rated Removal Efficiency | 100% |
| Final Recommended Pressure Drop | 2.50" to 4.00" w.g. |
| NESHAP (National Emission Standards for Hazardous Air Pollutants-40 CFR 63) MACT (Maximum Acheivable Control Technology) | |

NESHAP 319 APPROVED

| Model Number | Description | | |
|---|---|---|---|
| SSHC-XX-XXX | Replace the "X" with size in inches<br>Example: Media that needs to be 45" x 110", the model number is SSHC-45-110<br>Packaging is based on the size of the Pad, Blanket or Roll | | |

| Model Number | STAGE 2 - MAXI-GRID 300 3-PLY INTERNALLY-SUPPORTED PANEL FILTER<br>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 |

| Model Number | STAGE 3 - SPRAYSTOP E-PAK 950<br>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 otjher sizes and configurations.

**KOCH**FILTER®
PURE PERFORMANCE