

# Paint Overspray and Industrial Finishing Applications



**Since 1966, Koch Filter has been an industry leader** in the manufacturing of HVAC Air Filtration Products. Over the course of time, Koch Filter has evolved into a full-line manufacturer of air filtration products for Commercial, Industrial, Gas Turbine and Hospital Applications.

Koch Filter offers a full line of OEM nanopleat, bag and cartridge filters for turbomachinery, dust collection, and general air makeup. Koch Filter offers replacement cartridge filters for all popular makes. Our knowledgeable support staff is here to assist in determining the proper cap, gasket, media and configuration for your replacement cartridge.

- Aerospace
- Appliance Production
- Automotive Production
- Manufacturing Dust Collection
- Marine

- Farm Equipment
- Metal Fabrication
- Plastic Parts Production
- Recreational Products
- Wood Finishing

- Furniture Production
- Powder Coating
- Paint Booths
- Air Remediation



#### **Cube and Pocket Final Filters**

Koch Filter offers unique extended surface bag-type filters for use in paint overspray systems. Available in cube and multi-pocket configurations, these filters offer both medium and high efficiency levels.

The Duo-Cube filter is available in 1, 2 3 and 4-ply layers; while the SprayStop<sup>™</sup> S Duo-Pak, SprayStop<sup>™</sup> HC Duo-Pak, SprayStop<sup>™</sup> E-Pak 650 and SprayStop<sup>™</sup> E-Pak 950 offer increased square foot coverage and greater depth loading.



### **Multi-SAK Filters**

Koch Filter offers premium cartridges and bag filters for gas turbines and environmental dust collection. The Multi-Sak™ extended surface pocket filter offers high efficiency, economical alternatives for commercial and industrial applications. Available in synthetic and microfiberglass media options.





## **Overspray Media**

Koch Filter offers a complete line of overspray medias for the collection of paint overspray and industrial coating materials. Four types of overspray material are available: SprayStop™ S, SprayStop™ SHC, SprayStop™ HCX nad SprayStop™ STK.

All four medias are constructed with a specialized fiber blend developed specifically for paint overspray applications. SprayStop media is available in Bulk Rolls, Blankets and Pads.



# Diffusion Media and Panel Filters

Koch Filter offers pre-filters that extend the life of medium and high efficiency final filters. These pre-filters come in pleated panels, rolls, links and individual pads. Available in a range of efficiencys to match your application needs. Made from special graduated density media. Pre-filters include: SprayClean™ KDF 600 Diffusion media, Maxi-Grid™ link panels and MG200, MG300, MG400, MG550 panel filters.





# **High Efficiency Final Filters**

Koch Filter offers high efficiency final filters that provide maximum protection from the effects of vilatile organic compounds and particulate matter as small as .3 microns. Available in economical Multi-Cell™, Multi-Flo™ and MicroMAX™ lines or progressively efficient offerings such as the DuraMAX™2v and DuraMAX™4v, Maxi-Cell™, DuraPure™ and BioMAX™ HEPA lines.

Ideal for hospitals, clean rooms, pharmaceutical and commercial applications.



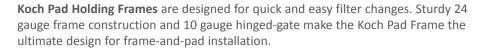
### Frames, Clips and Fasteners

Koch Filter offers a full range of clips and fasteners to ensure proper airtight fit between filter and housing. Proper fit allows the filter to maintain the constant level of particulate removal. A must for any OEM application.

Clips and Fasteners available for ASHRAE style frames as well

as A-8 style frames. Available in stainless steel and galvanized finish for all applications.

A-8 Frames available in standard design and customized for HEPA filters.







### **Dust Collection Cartridges**

Koch Dust Collection Cartridges are used worldwide in powder coating, grinding and spray-towaste operations. By back pulsing air through the filters, Koch Dust Collection Cartridges are self-cleaning and can greatly reduce operational costs where high concentrations of contaminent are generated.

The Koch ICF™ line offers durable cylindrical and conical construction, multiple media, core and end cap options. The uniform pleat spacing, high MERV rating and moisture resistance make this an ideal OEM replacement option.



