

ENHANCE  
HEALTH  
& SAFETY

IMPROVE  
PRODUCT  
QUALITY

ENSURE  
EQUIPMENT  
PERFORMANCE

OUTPERFORM  
ENVIRONMENTAL  
REGULATIONS

# The Future of Finishing Filtration is Here



**RENSA**  
FILTRATION

BUILDING THE FUTURE OF AIR FILTRATION

# Raising Air Quality Today & Tomorrow

Without proper filtration, finishing and painting present risks to people, machinery, and the environment. As experts in filtration, we help ensure unmatched safety for your staff, equipment, and products.

**Stop compromising performance.**  
**Be better today and tomorrow with Rensa Filtration.**

## With Rensa, you get the following:

- Made-in-the-USA quality
- Faster lead times with manufacturing sites across the West Coast, Central U.S., and East Coast—providing nationwide coverage
- A market-leading portfolio of air filtration products, including standard and custom filters

**More than 100 years of finishing filtration expertise from our family of companies:**



**Air Filtration Co. (AFC)**

**VISKON-AIRE\***  
Air Filter Products

**Viskon-Aire**



**They are fantastic and quick to respond.** They always let me know if there are issues ahead of time. A lot of vendors don't do that.

**Product Category Manager**  
Automotive Aftermarket Wholesaler

**I'm a huge fan!** They do everything well. I can get an answer from them right away. They ship things right away. They've saved the day a couple of times when I've been in a bind.

**Purchasing Manager**  
Paint Booth Service Company

# Why Proper Finishing & Painting Requires Proper Filtration

Typically, finishing and painting are accomplished in liquid or powder form. Applying these materials, whether by spraying liquids or electrostatically charging powders, can contaminate the surrounding air and machinery. Without effective filtration, airborne particles affect the quality of work, as well as imperil the health and safety of workers and the longevity of equipment.

## The Benefits of Proper Filtration

- Assures smoother finishes by removing smaller particles that can settle onto painted surfaces
- Provides more consistent applications by evenly distributing the airflow
- Enhances equipment performance by reducing maintenance as the result of contamination build-up
- Eliminates the need for reworking or redoing the application by improving internal conditions
- Helps ensure worker health and safety by removing contaminants generated during the painting process that can pose significant health risks if not removed
- Can ensure compliance with environmental regulations governing air quality and emission control of paint booths
- Decreases the likelihood of a stack fire

## Finishing Industries in Need of Proper Filtration

For better product quality, equipment performance, and aesthetics, along with cleaner air and a healthier workforce, paint and finish filtration are a necessity. We boost efficiency, help guarantee safer environments, and ensure regulatory compliance for a wide variety of applications and industries.



Auto Body Repair



Manufacturing Facilities



Wood Finishing



Aerospace



OEM Auto Assembly Plants



Military



Marine



Furniture & Appliances

# Booth Filtration Products

## Protecting, Enhancing, & Improving Filtration

Choose from our wide variety of products or ask for a custom product to fit your unique requirements.

### Intake Filters & Prefilters



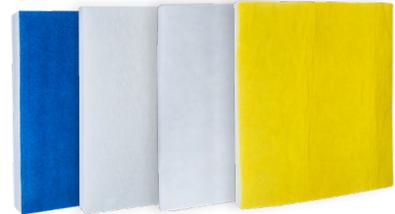
#### Ceiling Diffusion Media

- Average efficiency of up to 99.9% at 7-10 microns
- Temperature resistance up to 250°F



#### Panel & Link Filters

- Various MERV ratings available to meet customer and OEM requirements
- Self-supporting with internal wire frame



#### Polyester Rolls, Pads, Blankets

- Non-woven high-loft polyester for a wide range of applications
- Available in various designs, thicknesses, and efficiencies



#### Bags, Cubes, V-Pockets

- Extended surface bag filters designed with superior performance in mind
- Constructed from reinforced polyester media and available with or without a galvanized steel header



#### Pleats

- Pleated design for higher dust holding capacity and lower resistance to airflow
- Kraft board frame with extra moisture resistance



#### Mini-Pleats

- Advanced design provides for low resistance and high efficiency ranging from MERV 12-16
- Available in box style or single header frame with optional factory gasket

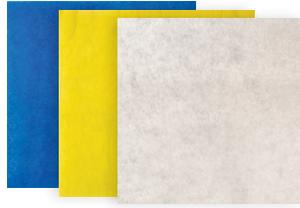
# Exhaust Filters & Paint Arrestors

These trap overspray and protect equipment and the environment. All of our exhaust filters meet or exceed efficiency requirements of EPA emissions regulations.



## Fiberglass Filters

- Highly versatile paint arrestor media perfect for a wide range of coatings
- Available in various designs, thicknesses, and efficiencies



## Polyester Exhaust Filters

- High-efficiency polyester media available in 1/2", 1", and 2" thicknesses
- Over 99.9% effective at trapping paint overspray



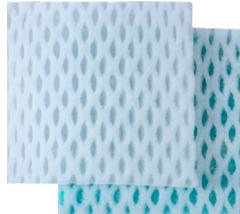
## Cube Filters & V-Pockets

- Extended surface bag filters provide high paint holding capacity and low initial static pressure
- Manufactured from various medias designed for a wide range of applications



## Expanded Paper

- Multi-layer paper media provides high-performance paint-trapping capabilities
- Available in standard and high capacity and with or without polyester backing



## Paint Pockets

- One of the best performing single-stage paint arrestors available
- Up to 99.8% efficient with very high paint holding capacity



## Carbon Filters

- Granular activated carbon filter media designed for removal of odors, pollutants, and particulates
- Available as panels, pads, rolls, and blankets

# Powder Coating Products

These products help capture and collect the airborne particles generated during powder coating applications, reducing health risks, protecting equipment, and ensuring regulatory compliance.



## Final Filters

- Provides high performance, typically ranging from MERV 15 to HEPA
- Available in box style or single header frame with optional factory gasket



## Powder Cubes

- Extended surface bag filters provide high holding capacity and low initial static pressure
- Engineered specifically to trap and hold fine powder coatings



## Cartridge Filters

- Wide range of sizes, configurations, and media options
- Applications include powder coating booths, dust collectors, abrasive blast booths, and more

# Aerospace NESHAP 319 Compliant Filters

We offer several filtration choices for aerospace and other critical applications that help you comply with National Emission Standards for Hazardous Air Pollutants (NESHAP) rules and regulations and the Environmental Protection Agency's Method 319 test protocol.

## Method 319 Compliant System



## Filtration Accessories

We offer a variety of products to help ensure full-room protection, including floor coverings, protective coatings, grids, manometers, blanket filter conversion kits, and more.



### Floor Coverings

- Protect the floor from paint overspray, dust, and debris
- Available in kraft paper, 80# white paper, and high strength synthetic rolls



### Wall Film

- Protect spray booth walls and light fixtures from paint overspray
- Clear, 3 Mil, reverse-wound, self-adhering plastic film



### Protective Booth Coating

- Easily applied liquid booth coating used to protect booth walls from paint overspray
- Available in white strippable and clear water-soluble formulas



### Liquid Mask

- Water-based formula is safe for all non-fabric exterior surfaces
- Glutinous formula is easy to apply, dries clear, and is tack free



### Filter Holding Grids

- Galvanized wire, rubber tipped grid
- Used to hold paint arrestor pads securely in filter holding cell



### Other Accessories

- Manometers
- Door gaskets
- Hartlock channel tape
- And more

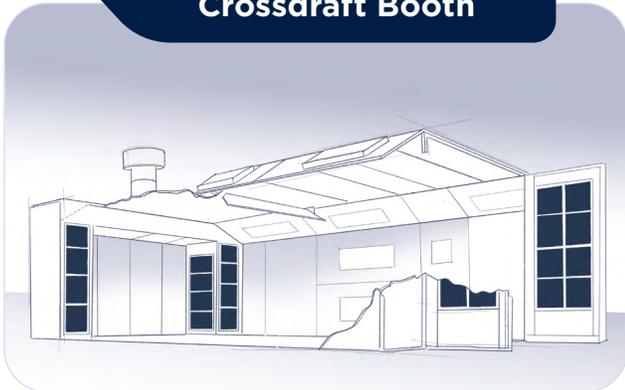
# Booth Applications & Equipment

Without superior filtration, paint booths can pose significant air contamination risks. Rensa provides several products that help alleviate these risks for a variety of applications.

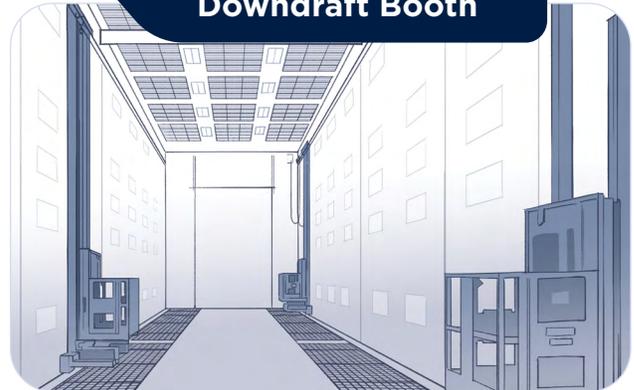
Regardless of booth type and filtration requirement or applications, including **crossdraft booths, downdraft booths, modified crossdraft booths, industrial open face booths, flatline machines, and prep stations**, Rensa has you covered.

**With Rensa, the future of air filtration is here today. And tomorrow.**

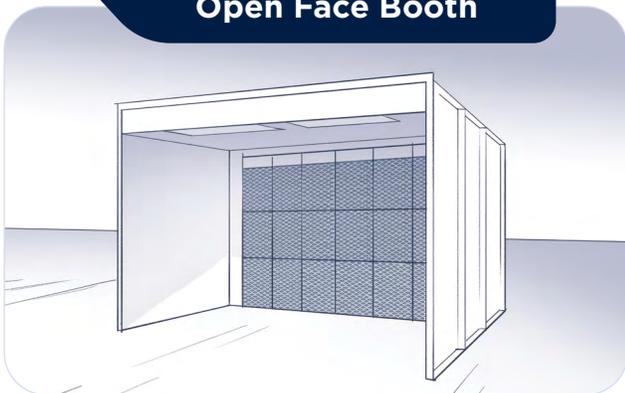
**Crossdraft Booth**



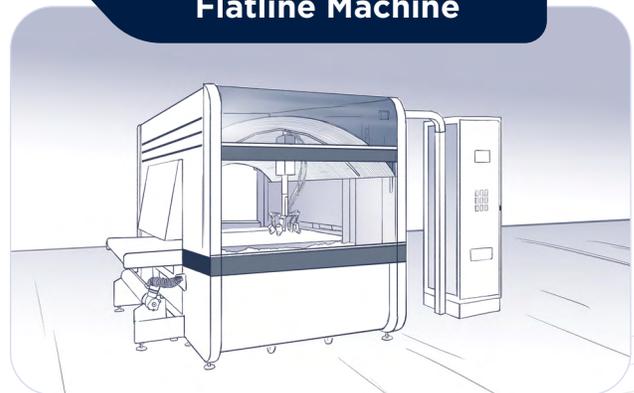
**Downdraft Booth**



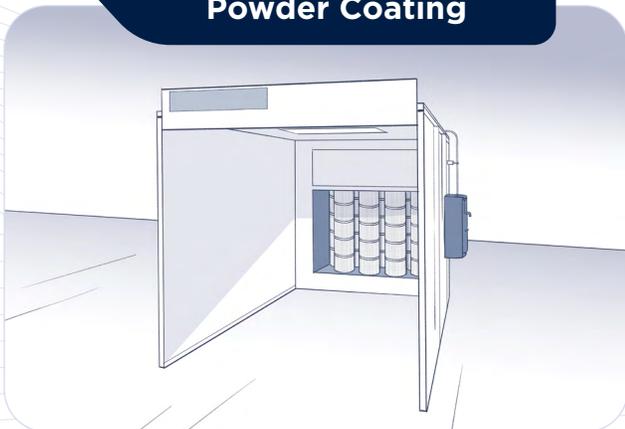
**Open Face Booth**



**Flatline Machine**



**Powder Coating**

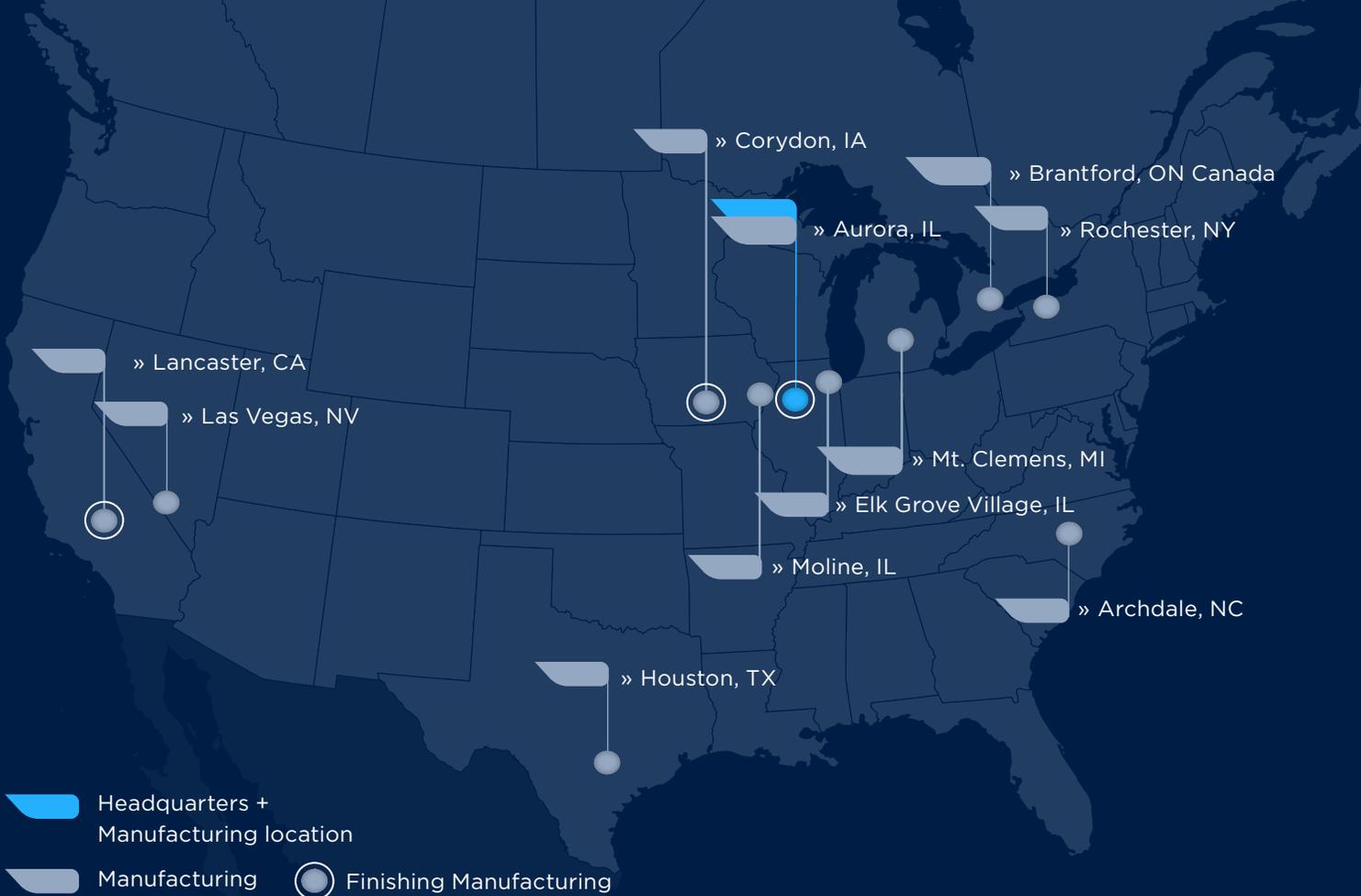


**They're easy to work with.**

They've provided customizable solutions for us. They can help us identify opportunities.

**Marketing Manager**

Paint Manufacturer



Plus, we partner with hundreds of local distributors.

# Find us near you



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