

Wildfire smoke is unpredictable.

But your air quality doesn't have to be.

Keep your business operating
—while helping to protect your
customers and employees from
the harmful effects of wildfire smoke.

RENSA
FILTRATION

D MARK

Are you ready
for wildfire
season?

When wildfire smoke
impacts your area,
you can't wait to respond



Wildfire seasons are becoming longer and more severe.

Smoke from massive fires can travel thousands of miles—putting your business and people at risk even if the wildfire is happening in a different state or country.

It's not just the smell.

Tiny smoke particles can seep into your building—harming employees' health and disrupting your operations. Airborne pollutants are released by wildfire smoke, including VOCs and NOx (nitrogen oxides), which our carbon filters can help remove, in addition to the odors.

When wildfire smoke threatens your operations, you can't afford to hit the snooze button. Waiting weeks, or even days, is a luxury you don't have.

You must respond quickly with a filtration solution that helps keep your air clean, your team healthy, and your business running.

U.S. workers lose

\$125 billion

to wildfire smoke each year.¹
Can your business afford to be part of this statistic?

Wildfires cost

\$394-\$893 billion

annually to the U.S. economy.²

Wildfire smoke particles

**<2.5 microns
in diameter**

can cause serious health problems when inhaled.³

¹ Stanford Institute for Economic Policy Research

² Joint Economic Committee

³ Stanford Institute for Economic Policy Research

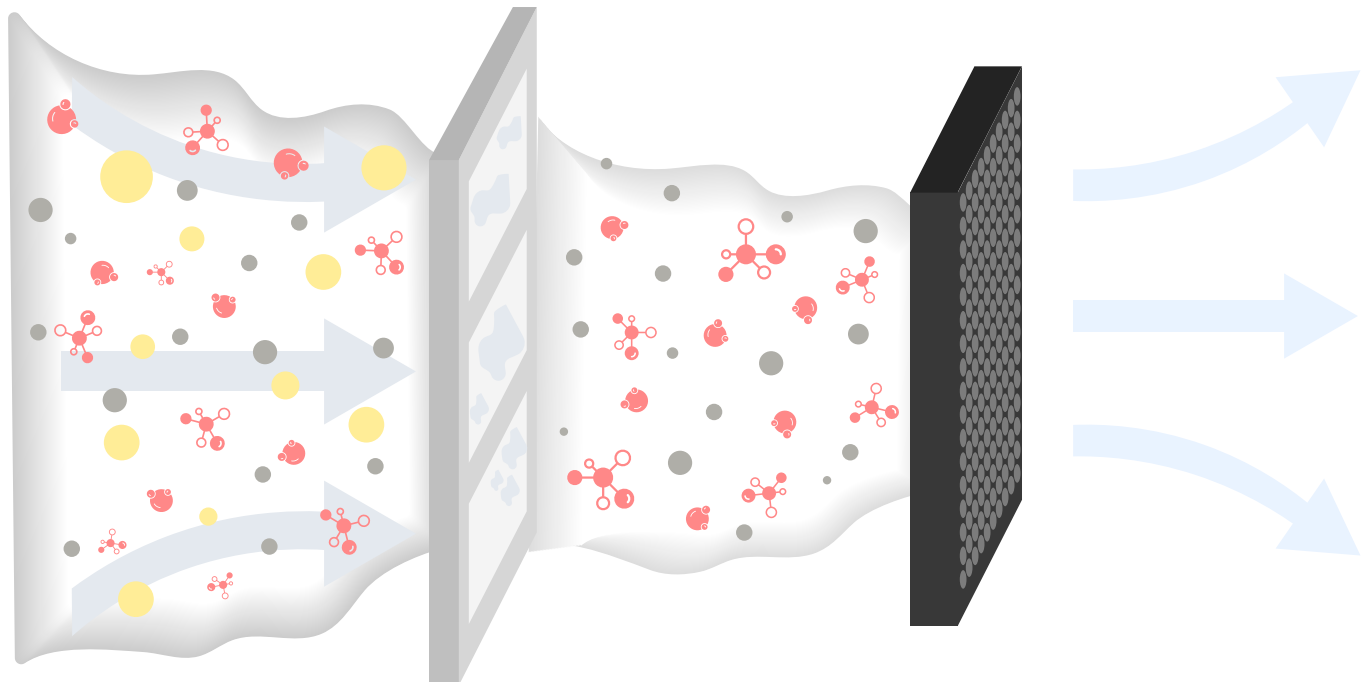
Air filtration solutions that eliminate wildfire smoke down to the molecular level



Particulate filters focus on removing particles, but they don't resolve wildfire smoke odors. Very simply, particulate filters do not, and cannot, remove material that is this small and is a gas.

Our activated carbon filters remove gas-phase and molecular contaminants that flow right through a particulate filter. They trap the smallest particles from smoke and toxic gasses.

Our unique activated carbon products have a high adsorptive capacity, effectively eliminating odors and unwanted gases that particle filters can't.



PARTICULATE FILTER

● Removes Particles
(Solids & Aerosols)

CARBON FILTER

● Adsorbs Gas-Phase Contaminants
(Odors, Gas Molecules, Chemicals)

We have two carbon product types that minimize harmful impacts of wildfire smoke: Carbon Roll Goods & Carbon Filters

Carbon Roll Goods

Tackle wildfire smoke quickly and cost effectively. Simply cover your air intakes with roll goods—no need to change your filters. Once the odor dissipates, you can dispose of the roll goods and get back to business as usual.

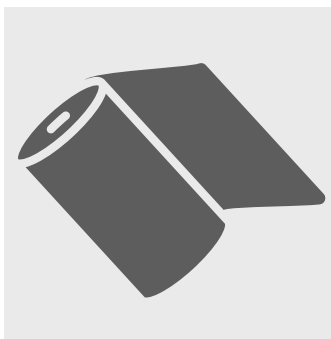


CarbonWeb® 90

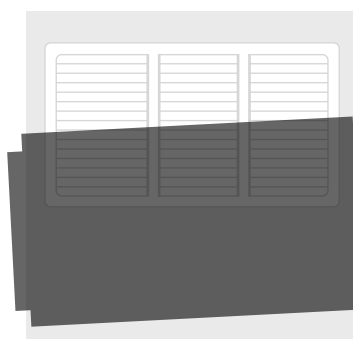
CarbonWeb 90 bulk carbon media rolls are designed to cover building air intake ducts and provide short-term relief from toxic wildfire smoke.

- The material cuts easily to your exact dimensions
- 970 gsm of 60 CTC high activity carbon prevents wildfire smoke from entering building HVAC systems
- Rolls allow for sufficient airflow, while carbon granules remove or mitigate unwanted odors
- CarbonWeb 90 is most effective when used in tandem with high-efficiency particulate air filters to capture fine (< 2.5 mm) and ultra-fine (< 1.0 mm) particles generated from wildfire smoke

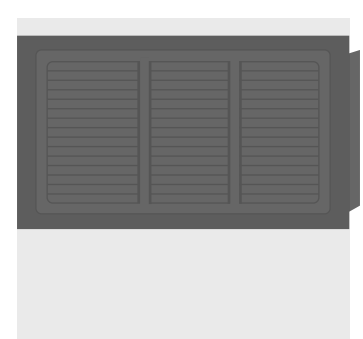
CarbonWeb 90 is most effective when used in tandem with high efficiency particulate air filters to capture the fine (< 2.5 mm) and ultrafine (< 1.0 mm) particles generated from biomass smoke and becoming airborne.



Remove CarbonWeb 90 from protective bag.



Cut media to appropriate size to cover intake.



Secure media to unit. Dispose & replace as needed.

Carbon Filters

Most air filters only capture things you can see. D-Mark carbon filters also capture the harmful particulates you can't see—like smoke molecules, gas odors, and volatile organic compounds (VOCs).



CarbonWeb® HD Carbon Pleat Filter

Specifically designed to promote indoor air quality, this MERV 10 HD Carbon Pleat removes unpleasant odors and gaseous pollutants from entering a building's HVAC system.

- Media constructed with 485 GSM 100% CTC 60 highly activated 20x50 mesh carbon suspended in a synthetic web matrix with a MERV 10 pre-filter layer
- Neutralizes target molecular or gas phase contaminants
- Uses moisture resistant adhesive sealant for continuous seal, preventing leakage
- Easily replaces your HVAC filters without modification



CarbonWeb® VMP-CP15 MERV 15 V-Bank

This high-quality HVAC air filter provides MERV 15 particulate filtration, while its 500 GSM of high-activity carbon removes a range of odors and molecular contaminants.

- CarbonWeb VMP-CP15 improves indoor air quality by removing fine airborne particulates and odor-producing molecular contaminants
- A compact, dual-media design makes installation in most HVAC systems easy
- The large surface area has very low resistance to airflow, reducing energy costs and extending your filter's lifespan.
- Fine 20x50 mesh high-activity carbon provides the maximum surface area required for high first-pass gas removal



CarbonWeb® CP MERV 15 Rigid Filter

Eliminating odors and smoke often requires high levels of particulate filtration, as contaminants can adhere to airborne particles. The CarbonWeb CP MERV 15 Rigid Filter removes airborne particulates by preventing them from entering your HVAC system.

- A single filter addresses both molecular and particulate contaminants
- The cost-effective design eliminates the need for multiple filter stages
- Open-flow design and engineered pleat spacing minimizes resistance to airflow and increases your filter's lifespan
- Rigid design works in variable air volume (VAV) or constant velocity HVACs



At D-Mark, part of the Rensa family, we focus solely on carbon filters that improve your indoor air quality

Get premium carbon filters delivered fast

We provide businesses and distributors with carbon filters. Since carbon filters are all we do, we make the highest-quality products and can get them to you fast.

Here's why 99% of our customers—from healthcare to hospitality—keep coming back:



Custom, premium carbon filters that work

Since 1970, we've focused solely on carbon filters. This means we offer unmatched expertise and the highest quality products. We believe that to totally "clean" the air, the gases and vapors - the chemical pollution that affects health and productivity - must also be removed.

Don't see what you want in stock? We can build a custom solution that meets your specific air quality needs.



Fast air filter delivery to the U.S. and Canada

You need to act quickly during an emergency. That's why we stock and ship carbon filters year-round. We can deliver your filters in as little as 2 days - sometimes sooner in emergencies.

At D-Mark, we are known for our 50+ years of service. We know you can't wait weeks or even days for a solution. Our team is knowledgeable, are experts in adsorption, and understand the importance of response time and lead time in an emergency.



Support for distributors & contractors

If you're an air filter distributor or HVAC contractor, we're eager to partner with you and help you win more business.

By assisting with site visits and sales calls, we can work together to identify the best filtration solutions for your customers.

We value our relationships with distributors like you and understand that our success is deeply interconnected with yours.

Let us partner with you to enhance your offerings and provide more value to your customers.



Join the air filtration professionals who trust Rensa Filtration & D-Mark

Chris T.
Regional Sales Manager
Distributor, Chicago, IL

"Thank you for the amazing service!

I just sent you a PO on Wednesday, and you were able to get us all the filters two days later. You make us look like heroes. I always tell people that your operation is the most impressive I've seen with customer service and lead times."

"D-Mark is a trusted source for carbon filters.

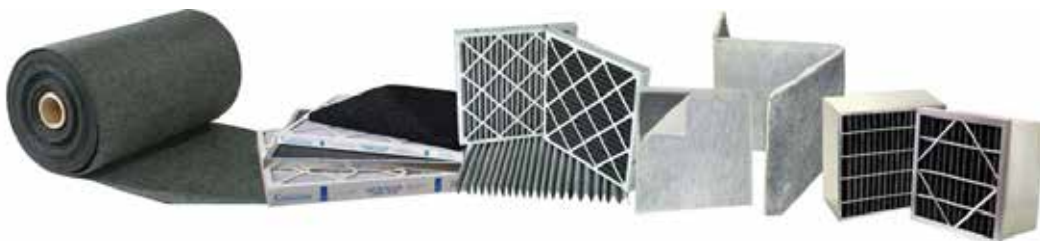
Its highly efficient carbon filters are unmatched for quality and especially effective when used with Permatron PreVent air intake filters, all from Rensa. PreVent filters catch the particulate matter from outside air before it enters the ventilation system, and the activated carbon in D-Mark's carbon filters catches the odor molecules. It's a winning combination."

James W.
Facility Manager
Hospital, Seattle, WA

Clint H.
Business Owner
Distributor, San Diego, CA

"What sets D-Mark apart is its readiness in emergencies and ability to deliver carbon filters quickly—without compromising quality or support.

The D-Mark team provides expert guidance to ensure your filters effectively tackle smoke and other pollutants affecting your indoor air quality."



Always be ready for wildfire season:

Get air filtration solutions that help protect your people and business

It's hard to predict where smoke from wildfires will blow and how long it will impact your area.



Whether you're experiencing smoke's toxic effects now or planning ahead for wildfire season, we can quickly get you the filtration products you need to help protect your air quality. Join the 30,000+ customers across the United States and Canada that rely on Rensa and D-Mark.

Don't know what you need?

Our experts can help you find the best solution.

Know what you want?

We can get it to you ASAP

We're here to help.

Contact our wildfire smoke air filtration experts now for advice, product recommendations, a quote, or a FREE sample.

 info.rensafiltration.com/wildfires-dmark

 dmark@dmarkinc.com

 586-949-3610

RENSA
FILTRATION

D MARK

©2024 Rensa Filtration