



**FUGITIVE DUST HAS
NOWHERE TO HIDE.**

**Don't just manage fugitive dust.
Put it down for good.**



Combustible dust can have a huge financial impact on your facility and create real dangers for your employees. SonicAire® fan systems have changed how industries deal with combustible dust. We are the first – and only – proactive, engineered solution designed to eliminate overhead fugitive dust problems.

SAFETY

Using BarrierAire™ technology, our fans help to prevent dangerous dust explosions and improve overall air quality in your facility, creating a cleaner and healthier work environment for your employees.

REGULATORY COMPLIANCE

SonicAire fan systems meet or exceed NFPA standards on combustible dust, keeping you in compliance with relevant OSHA and NFPA regulations. In fact, NFPA 652

identifies the use of SonicAire fans as a verified house-keeping solution for dust accumulation.

SAVE MONEY

Our BarrierAire technology blocks fugitive dust buildup in overhead structures and other hard-to-clean areas. SonicAire fan systems can dramatically reduce your cleaning costs – in some cases, the fans have paid for themselves in the first year of operation.



Dust Control Experts

We are committed to helping you control fugitive dust. Our team will consult with you to develop a customized, engineered layout of SonicAire fans for your facility. We'll determine the right fan placement to create ideal air patterns specific to your needs, ensuring optimal performance.

SonicAire® has designed a full line of fan systems to address the specific needs of different industries.

Our proven iDrive is a completely enclosed drive construction that allows for precise and consistent planning for cleaning ranges dependent on your facility. Simple and fast adjustments can be made on-site to achieve desired oscillation range, ensuring optimal performance in your facility.



- 1 HP fan
- Increased effective cleaning radius
- Greater longevity and life expectancy



- 1 HP fan
- Same cleaning performance of the SA S1, but in a compact version
- Utilized in applications with ceiling height restrictions



- 2 HP fan
- Doubles cleaning area of our original fan
- Handles more difficult dust: heavier, moister, fibrous or dry



- 2 HP fan
- Same cleaning performance of the SA 2.0, but in a compact version
- Utilized in applications with ceiling height restrictions

Mounting & Control:

Because every facility is different, we have a large selection of mounting options, local controls, control panels and safety options. We will work with you to ensure you have the ideal equipment based on your facility's needs.



Need more specifics on our fan systems? Just let us know. We are happy to provide a copy of our product catalog. We look forward to helping you control fugitive dust in your facility.

Some of the key industries we serve:

Wood products

Textiles and Non-Woven

Commercial Laundry

Paper and Pulp

Food and Grain

Powder and Bulk

Bioenergy

Chemical

Recycling and Waste

At the core of every SonicAire® fan is BarrierAire™ technology and the engineered application of Dynamic Particle Control™. Using our proprietary technology, only SonicAire fans can robotically prevent fugitive dust from accumulating in the first place.

Here's how it works:

High velocity and high mass airflow from a robotic clean fan create an overhead barrier. BarrierAire™ technology controls the direction of the dust and forces it to the floor by preventing upward currents and stagnant air that keeps dust in suspension, preventing accumulation of fugitive dust in overhead and hard-to-reach places.

The result?

No new dust is allowed to accumulate in overhead areas. Your plant can now achieve the highest levels of clean that meet or exceed government regulations on a continuous basis. More importantly, you keep your employees safe from the dangers of combustible dust.

Before SonicAire®



After SonicAire®



IT'S TIME TO STOP WORRYING ABOUT THE
DANGERS AND HASSLES OF FUGITIVE DUST.
IT'S TIME FOR SONICAIRE®.

**FOR MORE INFORMATION, CALL 336.712.2437,
OR VISIT SONICAIRE.COM TODAY.**



Dust control innovations.™

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