



# Industrial Dust Control Solutions

- Eliminate Overhead Dust Accumulation
- Maximize Plant Safety
- Comply with Safety and Health Regulations
- Cut Manual Overhead Cleaning Costs

  
**SonicAire®**

# Why SonicAire Fans?

**Combustible dust is an issue that can affect every aspect of your operations. SonicAire offers engineered, plant-specific solutions to prevent dust accumulation in overhead/difficult-to-reach areas.**

- SonicAire fans keep dust out of the air and off overhead structures, mitigating the risk of combustible dust events.
- SonicAire's BarrierAire technology creates a unique combination of thermal-current control and high-velocity airflow.
- Fans are backed by life-of-product after-sale service and support.



“ We're amazed at how clean the overhead areas are staying. There is practically zero dust in the rafters. We couldn't be happier with the SonicAire fans. ”

- Andy Galis, Operations Manager,  
Greene Team Pellet Fuel Company

# Industries That Benefit from SonicAire Fans



Wood Products



Paper



Plastics



Textiles/  
Nonwovens

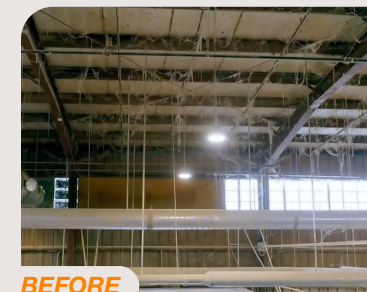


Laundry



Food/Grain

And other applications including rubber processing, metalworking and chemical processing



BEFORE



AFTER

Before/After SonicAire Fan Installation at Kent Moore Cabinets.

“ It's unbelievable the amount of labor savings. When you think about the man hours it takes to get (the plant) clean like the SonicAire fans maintain it for you – you see the payback very quickly. ”

- Jack Moreno, Vice President,  
Kent Moore Cabinets

## Maintain NFPA 652 Compliance

- This proactive solution helps maintain a clean environment in compliance with OSHA and NFPA regulations.
- NFPA 652 identifies SonicAire's proven technology as an approved housekeeping system to reduce dust accumulation.

Violation of OSHA regulations can result in \$13,260 per incident or up to \$132,598 for a repeated violation.

- U.S. Department of Labor, OSHA

## Create a Safe Work Environment

- SonicAire fans eliminate the need for high-risk manual cleaning efforts.
- More importantly, you keep your employees safe from the dangers of combustible dust.

## Maximize Productivity

- Dust control fans keep employees focused on production while no new dust is allowed to accumulate in overhead areas.
- The investment in SonicAire fans pays off by allowing you to reduce your manual housekeeping expense budget, reduce operational downtime required for overhead cleaning and potentially reduce insurance rates.

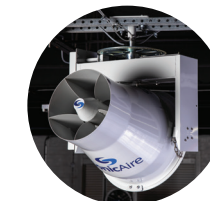
# Engineered Dust Control Systems

SonicAire's comprehensive product line meets a full range of dust-control needs.



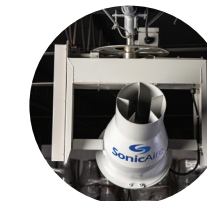
## PRO SERIES

- For typical manufacturing environments
- 1 HP and 2 HP models
- Options for compact spaces
- Proactively manage dust in overhead and hard-to-reach areas



## EXTREME SERIES

- Designed for harsh manufacturing environments
- Solutions for high-temp and damp locations
- Includes a fan model certified for Class II, Div. 2 environments



## SPECIALTY SERIES

- Designed for atypical applications
- Compact Mini Fan for tight spaces



## COMMAND SERIES

- SonicAire provides customizable fan control systems for optimal operation in each setting:
- Variable speed
  - Programmable scheduling
  - Fire Alarm System Integration
  - Interactive touch screen

## Mounts & Accessories

SonicAire offers a wide variety of mounting options and accessories to meet your specific facility requirements.

## The SonicAire Compliance Guarantee

We're so confident in our products' ability to solve your problems that we're now offering you the SonicAire Compliance Guarantee.\*

As long as SonicAire fans are correctly installed and maintained according to our engineers' layout/engineering recommendations, they will eliminate the need for housekeeping in hard-to-reach overhead spaces.

And if they don't, we'll provide a full refund on the cost of fans or reimburse the cost of any imposed fine, whichever is less.\*

\*See full details at [SonicAire.com/compliance-guarantee](https://www.SonicAire.com/compliance-guarantee)



## Create a cleaner and safer work environment with our Dust Control Fans:

- 1 DISCOVER:** We'll identify your biggest dust control challenges.
- 2 DESIGN:** We'll develop an engineered system specifically for your facility.
- 3 DELIVER:** Installed fans continuously prevent fugitive dust buildup.
- 4 DUST IS DONE:** Guaranteed Compliance protection for your facility.

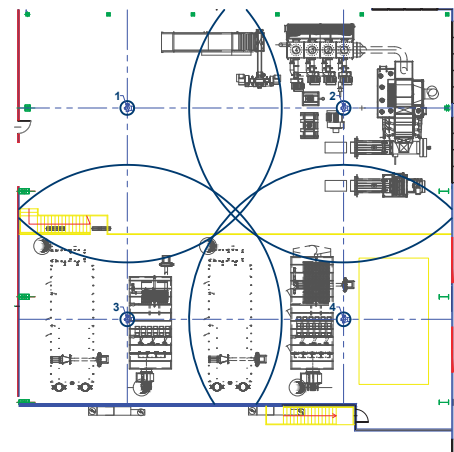
## Get a Custom Engineered System for Your Facility

SonicAire's BarrierAire™ technology keeps dust at the floor level of the facility, preventing overhead dust accumulation and combustible dust cloud formation.

Each system is installed based on an engineered analysis of your facility layout (see example).

The fans can be programmed for custom rotation and oscillation ranges specific to each location, ensuring optimal performance.

Call (336) 712-2437 or visit [SonicAire.com](https://www.SonicAire.com) to **Speak to a Dust Control Specialist** and get your free engineering analysis.



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