

BOOK A FREE ON-SITE CONSULTATION

Scan the QR below or talk to us today:

1800 424 784
sales@airtight.com.au



DUST & FUME
CONTROL



KEEP IT DUST FREE WITH DUST SUPPRESSION SYSTEMS

ENGINEERED DUST CONTROL FOR DEMANDING INDUSTRIAL ENVIRONMENTS

DRY FOG SUPPRESSION

INVISIBLE POWER. VISIBLE RESULTS.

Harnessing ultra-fine water droplets to combat airborne dust, Dry Fog technology offers unmatched performance in controlling respirable dust without wetting materials or surfaces.

KEY FEATURES:

- Utilises water-only atomisation – no chemicals required
- Targets dust at the source using fog particles as small as 1–10 microns
- Ideal for hoppers and truck dumps, transfer points, crushers and shredders
- Efficient, low water consumption less than 30 litres per nozzle per hour
- Custom-designed solutions with automated controls available

DUSTTAMER® WIND FENCE SYSTEM

PASSIVE, PROVEN, AND POWERFUL.

Reduce wind velocity and control fugitive dust emissions with the DustTamer® barrier system – a passive solution for open and perimeter areas.

KEY FEATURES:

- Modular and scalable wind barrier fencing
- Reduces wind speed by up to 80% to contain airborne dust
- Ideal for stockpiles, material yards, and conveyor transfer zones
- Easy to install and highly durable under harsh Australian conditions
- Available in custom heights and configurations

VISIT OUR WEBSITE:



ACCESS THE BROCHURE:



VISIT OUR WEBSITE:



ACCESS THE BROCHURE:



DISCOVER THE FULL RANGE:

Scan or visit

Download the brochure with detailed specs, case studies, and system comparisons.



Backed by The Environmental Group
Engineering a sustainable future

BOOK A FREE ON-SITE CONSULTATION

Scan the QR below
or talk to us today:

1800 424 784
sales@airtight.com.au



DUST & FUME
CONTROL



TACKLING THE BIG DUST

HIGH-PRESSURE FOG SYSTEM

EFFICIENT. ECONOMICAL. EFFECTIVE.

Delivers a fine mist via high-pressure nozzles to bind airborne dust particles in larger industrial areas.

KEY FEATURES:

- Adjustable droplet size and spray coverage
- Cost-effective solution for outdoor and semi-enclosed operations
- Ideal for mining, quarries and aggregate plants
- Options for automation and integration with site operations
- Low water usage with high dust capture efficiency

NESCO DUST CONTROL SYSTEM

KEEP THE WIND OUT AND DUST DOWN

Proven over decades in demanding environments, Nesco's precision-engineered spray systems effectively control dust at high-volume transfer points.

KEY FEATURES:

- Designed for heavy-duty mining, quarrying, and bulk loading
- Easy retrofitting onto existing conveyors and hoppers
- Integrated pump modules and spray manifolds
- Up to 95% reduction in visible dust
- Available with sensors and automation packages

VISIT OUR WEBSITE:



ACCESS THE BROCHURE:



VISIT OUR WEBSITE:



ACCESS THE BROCHURE:



NEED HELP CHOOSING THE RIGHT SYSTEM?

We'll help you assess your dust source, site layout, and compliance goals to match the ideal solution.



READY FOR CLEANER AIR & SAFER SITES?

Download the full NoDust brochure now by scanning the < QR code or visit: airtight.com.au/product-category/respirable-dust-suppression-systems/

TYPICAL APPLICATIONS:

Power Generation
Mining / Minerals
Marine / Rail Terminals

Biomass
Mining
Solar / Wind Power

Pulp / Paper
Glass / Ceramic
Petroleum / Gas

Steel / Foundries
Aluminum / Bauxite
Aggregate / Cement / Sand / Limestone

DO IT ONCE
DO ✓ RIGHT

Installation & Aftercare Servicing across Australia:

www.airtight.com.au

sales@airtight.com.au

1800 424 784

