

KEEP IT DUST FREE WITH DUST SUPPRESSION SYSTEMS

ENGINEERED DUST CONTROL FOR DEMANDING INDUSTRIAL ENVIRONMENTS

DRY FO

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:



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DISCOVER THE FULL RANGE:

Scan or visit

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





TACKLING THE BIG DUST

VISIT OUR WEBSITE:

HIGH-PRESSURE FOG SYSTEM

EFFICIENT. ECONOMICAL. EFFECTIVE.

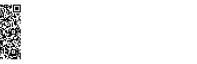
Delivers a fine mist via high-pressure nozzles to bind airborne dust particles in larger industrial areas.

KEY FEATURES:

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







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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

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
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