

Pipe Manufacturer Saves \$23,000 Annually with Moldex AirWave® Respirators



Problem

A southern-based iron and steel pipe manufacturer provides disposable respiratory protection to over 500 daily users, but the environmental conditions were creating challenges for workers and management:

- Respirators looked dirty due to dust and debris, resulting in them being thrown away prematurely, driving up the costs of the respiratory program
- Workers complained their masks were uncomfortable
- Concerns regarding worker safety and respiratory compliance were on the rise, since workers were regularly taking off their masks and misplacing them

Solution

The steel manufacturer wanted to cut costs and provide workers with comfort. Moldex presented its AirWave 4300 series disposable respirators, which feature:

- A **Dura-Mesh®** shell that protects the filter media so it stays cleaner looking longer
- A **pleated FlexFit® design** creates more surface area, allowing for greater breathability and comfort
- The **adjustable SmartStrap®** allows respirators to hang freely around workers' necks during breaks, so they're never misplaced and always ready to go

Results

- ✓ \$23,000 annual savings on respiratory costs
- ✓ Increased worker comfort and satisfaction
- ✓ Fewer respirators used
- ✓ Increased compliance



Major Cost Savings



Less Inventory



Worker Approved