

Indiana Steel Manufacturer Saves 15% Annually with Moldex AirWave®



Problem

An Indiana steel manufacturer with over 200 daily respiratory protection users was experiencing unfavorable issues with its current masks:

- Respirators were collapsing due to excessive heat and humidity, resulting in masks being thrown away prematurely
- Workers complained the respirators were uncomfortable
- Users found it difficult to get a consistent, tight seal when performing fit checks

Solution

The company wanted to cut costs and provide workers with a comfortable mask that was also easy to fit. Moldex presented its AirWave 4200 Series disposable respirators, which feature:

- A **Dura-Mesh®** shell that prevents respirators from collapsing due to heat and humidity
- The pleated **FlexFit®** design, for more surface area allowing for greater breathability and **comfort**
- The **contoured nose bridge** eliminates the need for a traditional noseband, resulting in a mask that is **quick** and **easy to put on** and provides a **consistent seal**

Results

- ✓ **15% savings on overall respiratory costs**
- ✓ **Increased worker comfort and satisfaction**
- ✓ **Fewer respirators used for less waste**
- ✓ **Increased compliance**



Major Cost Savings



Less Inventory



Worker Approved