

Case Story

Problem:

Ebersmacher North America is a Tier II supplier of automotive parts. Their facility produces parts that are manufactured via a robotic welding process. The high volume of welding produces smoke and fumes which are polluting the work environment and endangering employees. Ebersmacher contacted Nederman to eliminate fumes without disrupting the productivity of their robotic welding cells.

Solution:

Nederman installed (3) FilterMax 9000 series dust collectors. Each FilterMax was connected to a welding cell via duct work. As you can see by the pictures, each welding cell was equipped with a custom fabricated canopy hood to collect the welding fumes. The result is a clean and tidy Tier II supplier facility.

