# PRODUCT INSTALLATIONS

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Woodworking Dust Collection

Quick-Fit Ducting

JOB DETAILS:
Company: Architectural Graphics
Industry: Woodworking
Application: Wood dust collection
Machines Connected: numerous
Location: Savannah, GA

Description of installation: Nordfab Quick-Fit was used in dust collection. Nordfab original focus was the wood industry, we are still very focused and well known in this industry.
Furniture Manufacturing Dust Collection

Quick-Fit Ducting

**JOB DETAILS:**
Company: Clean Air Sys for Renaissance Old World
Industry: Wood
Application: Custom Furniture
Machines Connected: 40
Location: Fresno, CA

**Description of installation:** Three separate buildings are connected for this project using a large cyclone collector. This picture is of the largest building with the most machines connected. Manufacturing high-end custom furniture and custom wood flooring.
JOB DETAILS:
Company: Four Winns
Industry: Boatbuilding
Application: Dust collection
Location: Michigan
Materials Conveyed: Wood

Description of installation: Nordfab Quick-Fit was installed on this 10,000+ cfm system entirely by the maintenance staff of Four Winns. They used the Gripple suspension system to hang the entire system.
**Special Dust Collector Transitions**

**Quick-Fit Ducting**

**JOB DETAILS:**
- Industry: Metal parts machining
- Location: Ohio
- Material Conveyed: Metal fines
- Machines Connected: Grinders and dust collector

**Description of installation:** Nordfab fabricated all the inlet and outlet transitions to perfectly match the dust collector. Nordfab Quick-Fit made the installation a snap.
Quick-Fit Ducting

**JOB DETAILS:**
Industry: Metal Parts
Fabrication
Location: Ohio
Materials Conveyed: Fume, metal fines
Machines Connected: Multiple fume hoods and grinders

**Description of installation:** Nordfab Quick-Fit ducting on 17-drop system. Frequent changes in equipment location made Quick-Fit the ideal choice.
Concrete Batch Plant Dust Collection

Quick-Fit Ducting

JOB DETAILS:
Company: Turner Concrete
Industry: Concrete
Application: Dry concrete
Machines Connected: N/A
Location: Covington, GA

Description of installation: Nordfab Quick-Fit was used for dust control in concrete batch plants. This shows connection to a Stephens manufactures collector.
Concrete Batch Plants

Quick-Fit Ducting

JOB DETAILS:
Company: Lafarge Building Materials
Industry: Concrete
Application: Dust collection for batch plants
Location: Winder, GA

Description of installation: Nordfab Quick-Fit was used for dust control in concrete batch plants. This is one of many installations for batch plants Lafarge has mandated use of Nordfab solely in their batch plants. C & W is a stocking distributor for Nordfab and now McNeilus is an authorized dealer.
Concrete Dust Collection

Quick-Fit Ducting

**JOB DETAILS:**
Company: Ready Mix USA  
Industry: Concrete  
Application: Batch plant dust collection  
Machines Connected: N/A  
Location: Rome, GA

**Description of installation:** Nordfab Quick-Fit was used for dust control in concrete batch plants. This is one of the many plants where Ready Mix used Nordfab. Ready Mix USA was acquired by Lafarge earlier this year.
Quick-Fit Ducting

**JOB DETAILS:**
Company: Recycling Equipment  
Industry: Recycling  
Application: Dust from recycling processes  
Machines Connected: 10  
Location: Eastern US

**Description of installation:** Nordfab Quick-Fit ducting has been connected to a variety of machines and separators for the waste and reclaimed product. Use of Quick-Fit greatly speeds installation and looks great.
**Quick-Fit Ducting**

**JOB DETAILS:**
Company: Recycling Equipment
Industry: Recycling
Application: Dust from separators
Machines Connected: 4
Location: Eastern US

**Description of installation:** Nordfab Quick-Fit ducting has been connected to a variety of machines and separators for the waste and reclaimed product. Use of Quick-Fit greatly speeds installation and looks great.
Plastic Dust Extraction After Cutting

Quick-Fit Ducting

**JOB DETAILS:**
Company: Effective Air Sys for Laid Plastics
Industry: Plastic processing
Application: Plastic cutting
Machines Connected: 1
Location: Sacramento, CA

**Description of installation:** Nordfab Quick-Fit was used in processing large plastic blocks into various shapes and sizes based on custom orders.
Quick-Fit Ducting

**JOB DETAILS:**
Company: CB Tool for Stephenson, Inc.
Industry: Commercial Plastic
Application: Plastics Processing
Machines Connected: 9
Location: Santa Clara, CA

**Description of installation:** Plastic cutting, grinding and shaping facility. Process block plastics and sheet plastics. Photo taken during installation process. Gripple hangers used throughout entire installation.
Quick-Fit Ducting

**JOB DETAILS:**
Company: WeavaClean  
Industry: Textile  
Application: Fiber dust collection  
Location: Fall River, MA

Description of installation: Nordfab Quick-Fit was used for dust control in weaving applications at Quaker Fabric Corp. This is the first in conjunction with the WeavaClean units, but has a large potential nationally as well as internationally.
Quick-Fit Ducting

**JOB DETAILS:**
Company: Camtec  
Industry: Mining  
Application: Lime Processing  
Machines Connected: 3  
Location: Salt Lake City, Utah

**Description of installation:** Collection station to off load rail cars into a silo. Then product is transferred to loading trucks that are on a truck scale to be weighed while filling.
Quick-Fit Ducting

**JOB DETAILS:**
Industry: Adhesives
Application: Mixing powders
Machines Connected: 4
Location: Central Ohio

**Description of installation:** Nordfab Quick-Fit was used for large mixer blending dry powders used in batching dry process adhesives.
Coffee Roaster Exhaust

Quick-Fit Ducting

JOB DETAILS:
Company: Ambex New Harmony
Industry: Coffee Roasting
Application: Fume, vapor and heat extraction
Machines Connected: Two ports, one machine
Location: Clearwater, FL

Description of installation: Nordfab Quick-Fit was used for fume and heat extraction on coffee roasters. The clamp-together product allows for easy cleaning, which is very important in the coffee roasting industry due to very sticky buildup.
**JOB DETAILS:**
Company: Las Vegas Fire Department
Industry: Vehicle exhaust extraction
Application: Fume
Machines Connected: Various
Location: Las Vegas, NV

**Description of installation:** Nordfab Quick-Fit was used on vehicle exhaust extraction by Plymovent in firehouses across the country. There are additional applications where Nordfab is used at automobile dealerships service centers.
Automotive Weld Fume Extraction

Quick-Fit Ducting

**JOB DETAILS:**
Company: Air Purification Systems for Freightliner
Industry: Automotive/Transportation
Application: Weld fume extraction
Machines Connected: 6
Location: Mount Holly, NC

Description of installation: Nordfab Quick-Fit was installed to welding stations within the plant.
Quick-Fit Ducting

**JOB DETAILS:**
Company: Effective Air  
Industry: Agricultural  
Application: Tomato processing  
Machines Connected: N/A  
Location: Sacramento, CA

**Description of installation:** Positive blow off pressure using Nordfab wet gaskets. 50 water inches of positive pressure used to dry cans for tomato paste and tomato sauce canning process.
Quick-Fit Ducting

**JOB DETAILS:**
Industry: Food  
Location: Ohio  
Materials Conveyed: Spices, cornmeal and flour  
Machines Connected: Ribbon blenders and packaging machines

**Description of installation:** Nordfab Quick-Fit was used for collection of spice and seasoning powders from mixing and packaging line.
**Sweetener Blending**

**Quick-Fit Ducting**

**JOB DETAILS:**
Company: Sweetener Solutions  
Industry: Artificial sweetener  
Application: Dust extraction during blending  
Machines Connected: 1  
Location: Macon, GA

**Description of installation:** Nordfab Quick-Fit was used for dust extraction on commercial blending machines for artificial sweetener. One of the main reasons the customer chose Nordfab was because the ease of cleaning.

**QUICK-FIT**

**NORDFAB®**
Morris Seed Company Dust Collection

Quick-Fit Ducting

JOB DETAILS:
Company: Effective Air
Industry: Seed
Application: Dust collection
Machines Connected: 5
Location: Modesto, CA

Description of installation:
Dust collection for dumping stations. Dust collection for filling stations
Paper Trim Collection

Quick-Fit Ducting

JOB DETAILS:
Company: Wastestream
Industry: Paper
Application: Paper trim collection
Machines Connected: 6
Location: Hayward, CA

Description of installation: Nordfab Quick-Fit was used for custom floor sweep for larger paper trim.
Quick-Fit Ducting

**JOB DETAILS:**
Company: Wastestream for Cal Sheets
Industry: Paper
Application: Paper trim collection
Machines Connected: 5
Location: Stockton, CA

**Description of installation:** Nordfab Quick-Fit was used for collecting paper trim off of corrugators. Corrugate to form into folds or ridges and grooves
**JOB DETAILS:**
Company: Claxton Poultry  
Industry: Poultry  
Application: Condensation control  
Machines Connected: 16  
Location: Claxton, GA

**Description of installation:** Nordfab Quick-Fit was used for condensation control in a poultry processing plant. This is the first system of its kind. The specifying engineer requested the duct be filled with 2" of water and there were NO leaks.
Oil Mist Collection

Quick-Fit Ducting

JOB DETAILS:
Company: Seward Screw Products
Industry: Machining
Application: Oil mist collection for screw machines
Machines Connected: 29
Location: Chicago, IL

Description of installation: Nordfab Quick-Fit was used for oil mist collection from 29 screw machines. The main trunk was located below floor level.
Oil Mist Collection

Quick-Fit Ducting

JOB DETAILS:
Company: Ideal Stant
Industry: Worm Gear Clamp Mfg.
Application: Oil mist collection
Machines Connected: 10+
Location: Jacksonville, FL

Description of installation: Nordfab Quick-Fit was used for oil mist in collection in metal machining for worm gear clamps. Ideal is the largest manufacturer of worm gear clamps. The facility was very clean with no leaks after several years.