



Total Turnkey Finishing Solutions

Midwest Finishing Systems is the leader in the design, fabrication, and installation of complete turnkey systems for powder and liquid coating applications. We custom design and build our pretreatment washers, cure and dry-off ovens, environmental rooms, conveyance systems, and controls to your specific requirements. Our team approach works seamlessly with your paint and chemical suppliers to provide a fully integrated one source solution.

Midwest Finishing has its own engineering, fabrication, transportation, and installation teams. This enables us to maintain complete control of your project from initial concept to system start-up. Our combination of finishing expertise and innovative design offers a distinct difference that delivers unique customer advantages unmatched by any competitor in the industry.



THE MIDWEST FINISHING DIFFERENCE

Modular Design

- Equipment is built in modular form at our facilities and delivered as a finished unit to your location.
- Equipment comes pre-wired, plumbed, and tested, resulting in less downtime and faster start-up.

Quick Installation

- Equipment is shipped on our own trucks.
- Systems arrive ready-to-set with full install in weeks rather than months.
- Equipment can easily be reconfigured for future expansion or relocation.

Custom Controls

- Ethernet connectivity for remote system modifications and troubleshooting.
- Full system diagnostics monitor all aspects of system operation.
- We use all Allen-Bradley components.

Energy Savings

- Midwest Finishing delivers the industry's most energy efficient system.
- Exclusive insulation packages proven to reduce energy usage by up to 49%.
- Savings are verified by an independent energy audit.

Applications Lab

- Equipped with an 8-stage pilot washer, spray wand booth, powder booth, combination convection/IR dry-off and cure oven, and salt spray chambers.
- Parts are tested to industry standards and customer requirements to verify the best pretreatment and cure process has been developed.

Company Personnel

- Systems are designed, manufactured, and tested in our facilities.
- Installation teams, rigging crews, system engineers, and project managers are all employees of Midwest Finishing Systems, Inc.

Project Management

- Each project is assigned a dedicated Midwest Finishing Project Manager
- Provides complete coordination of site surveys, equipment drawings, building contractors, installation, system start-up, follow-up, and warranty.





Pretreatment Washers

- Surface pretreatment for corrosion protection, paint adhesion, and salt spray performance
- Designed and built to customer specifications
- Factory tested prior to shipment
- Arrives on-site pre-wired and plumbed
- Long life stainless steel components
- Smooth wall interior
- Insulated tanks and upper housing
- Exclusive insulation packages proven to reduce energy usage by up to 49%



Cure & Dry-Off Ovens

- Provides uniform curing of parts
- Versatile design accommodates various metals, part sizes, and conveyance options
- Engineered for energy efficient operation and even heat distribution throughout
- Designed and built to customer specifications
- Factory tested prior to shipment
- Ready-to-set pre-wired modules
- Insulated 6 inch walls
- No thermal conduction through oven walls



Environmental Rooms

- Provides optimum environment for powder application and trouble free operation
- Eliminates outside contaminants from interfering with coating quality
- Integrated controls for proper air distribution, consistent temperature, and humidity control
- Constructed with high quality insulated panels
- Well-lit interior provides superior visibility



Powder Coating Institute



CHEMICAL COATERS ASSOCIATION INTERNATIONAL