

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 Systems has its own engineering, fabrication, transportation, installation, and service crews, enabling 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

- Components are 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

- Components are shipped on our own fleet of trucks
- Ready-to-set modules with full install in weeks rather than months
- Easily reconfigure equipment for future expansion or relocation

CUSTOM CONTROLS

- Ethernet connectivity for remote modifications and troubleshooting
- Complete diagnostics monitor all aspects of system operation
- Utilizes all Allen-Bradley components

ENERGY SAVINGS

- The industry's most energy-efficient finishing systems, delivering cost savings and continuous long-term value
- Exclusive insulation packages reduce energy usage by up to 49%
- Savings are verified by an independent energy audit

APPLICATIONS LAB

- Allows customers to test and assess various pretreatment scenarios, from initial soil identification to full chemistry application
- Parts are tested to industry standards and customer requirements to ensure the best pretreatment and cure process is 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

PROJECT MANAGEMENT

- Each project is assigned a dedicated MFS Project Manager
- Complete coordination of site surveys, equipment drawings, building contractors, installation, system start-up, follow-up, and warranty









PRETREATMENT WASHERS

- Pretreats for corrosion protection, paint adhesion, and salt spray performance
- Designed and built to customer specifications
- Factory tested before 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 OVENS / 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 before 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 maintain consistent temperature, proper air distribution, and humidity control
- High-quality insulated panels
- Well-lit interior provides superior visibility











