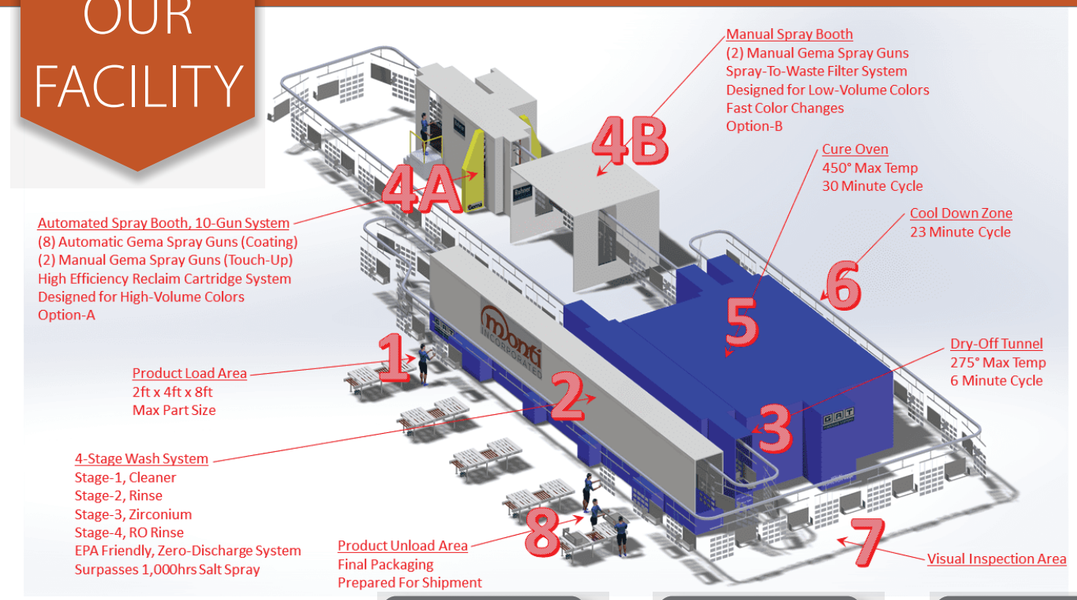
OUR FACILITY



OUR COMPANY VALUES

Together, We Thrive

At the heart of what we do, it's not just about creating products—it's about building lasting partnerships. Success here isn't about doing it alone or playing it safe; it's about teammates who support each other, celebrate wins, and take bold steps together.

Sustainable Excellence

We don't just meet today's standards—we set tomorrow's. Committed to excellence, we challenge the status quo and never settle for "good enough." By prioritizing safety, efficiency, and continuous improvement, we're not just building quality products—we're shaping a more sustainable future.

Customer Success Champions

We don't wait for customers to come to us with problems—we see their needs coming and jump into action. Our success is tied to theirs, so quick turnaround isn't just about speed; it's about providing thoughtful, complete solutions that exceed expectations.

Quality Assurance

At Monti, Inc. we do not want to only supply quality product, we want to be your quality supplier. Monti, Inc. utilizes a quality system that encompasses the whole business operation. Monti, Inc. is an ISO 9001:2015 registered company that has adopted a process based approach to managing the system by identifying the key support processes, defining internal customers, establishing metrics with goals, and monitoring the performance against those goals. This initiative takes a very data-driven, methodological approach to eliminating defects with the aim of satisfying our external customers by continuous improvement efforts.

CERTIFIED ISO 9001:2015 COMPANY

Greenwood Plant
104 Airport Industrial Park
Greenwood, South Carolina
Phone: (864) 323-0444
Fax: (864) 323-0325

Contact: Nick LaVigne
nick.lavigne@monti-inc.com

Santa Teresa Plant
2690 Airport Rd
Santa Teresa, New Mexico
Phone: (575) 231-0241

Contact: Nate Duhl
nate.duhl@monti-inc.com

Cincinnati Plant
4510 Reading Road
Cincinnati, Ohio
Phone: (513) 761-7775
Fax: (513) 948-6858

Contact: Gordon Narburgh
gordon.narburgh@monti-inc.com

Sumter Plant
2520 Corporate Way
Sumter, South Carolina
Phone: (803)-506-3000
Fax: (803)-506-2964

Contact: Jeff Mayborg
jeff.mayborg@monti-inc.com

Plating Solutions
871 Redna Terrace
Cincinnati, Ohio
Phone: (513) 771-1941
PlatingsolutionsLLC.com

Contact: Austin Reno
austin.reno@monti-inc.com

POWDER COATING

POWDER COATING

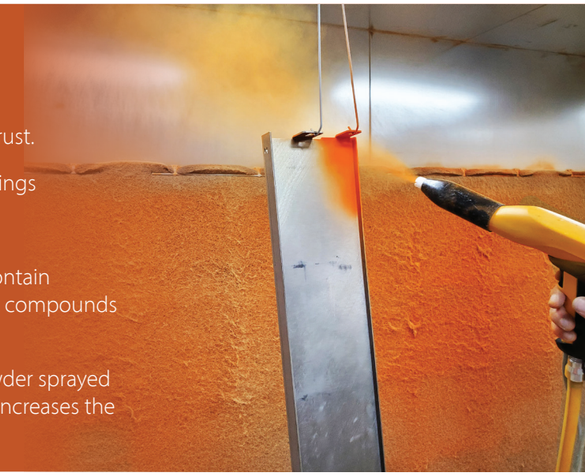
www.monti-inc.com

What is Powder Coating?

The method of powder coating uses a spray gun, which applies an electrostatic charge to the paint powder particles. The particles are sprayed through the gun and drawn to the grounded part. The parts then enter a heated oven where the coating chemically reacts and bonds to the substrate using a process called cross-linking. This cross-linking process is what creates such a durable, long lasting, even finish.

BENEFITS

- Durable, thicker finish than liquid coatings
- Typically applied in one application.
- Resistant to scratches, cracking, peeling, UV rays, and rust.
- Finishes are easier and faster to apply than liquid coatings
- Available in many different colors and textures
- Safe for the environment and employees. Does not contain harmful chemicals such as solvents or volatile organic compounds (VOC's)
- Automatic reclaim systems can utilize 95% of the powder sprayed by capturing and reusing the overspray powder. This increases the efficiency of the powder while reducing cost.



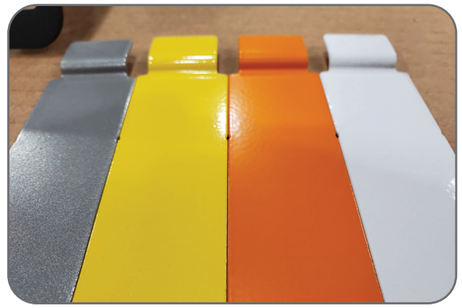
How Does Monti Maintain the Highest Quality Standard to Powder Coating?

CERTIFIED ISO 9001:2015 COMPANY

ASTM INTERNATIONAL

Monti's Powder Coating system is driven by our Monti Quality System. Our quality system is guided by strict process controls and certified by ISO 9001:2015 standards. Highlights to our processes include:

- Chemical range testing and sampling of all 4-stages, taken daily
- Powder Mil thickness validation, per ASTM D7091, taken daily or more often
- MEK rub test cure validation, per ASTM D5402, taken daily
- Cross hatch adhesion test, per ASTM D3359-B, taken daily
- Parts are tested to exceed 1,000-hour salt spray, tested per ASTM B117 meeting requirements of UL-1332
- Film thickness per ASTM D7091-05
- Scribe creepage per ASTM D1654-08, Procedure A, Method 1
- Rust grade determination per ASTM D610-01
- Blister size and frequency per ASTM D714-02
- ASTM allows a range for passing testing. Our ratings have always fallen within range per UL-1332, typically scoring a quality rating of 10, the highest rating possible.



Why Choose Monti for Your Powder Coating Needs?

- Pass-through rate averages 99% or higher, eliminating issues such as contamination, hook marks, orange peel, scratched and scuffed surfaces, poor adhesion, poor packaging, wrong color.
- On time delivery rating above 95% on agreed upon lead times
- Superior color match and matched textures
- Automated system handles parts up to 2 ft x 4 ft x 8 ft.
  Batch powder coat system handles parts up to 8 ft x 8 ft x14ft
- Either line can paint any color.
- Facility runs 2 shifts for maximum output capabilities
- Our entire Greenwood operation is 55,000 square feet. 20,000 square feet of that is our new powder coat operation.
- Zirconium chemistry (most effective pretreatment on the market) to pretreat our material before Powder Coating
- Sales and operation staff are onsite to help answer any specific technical questions about our processes and layout.
- Onsite tours available and encouraged upon request. Seeing is believing!