



# **WHY CHOOSE SWANTON WELDING FOR YOUR INDUSTRIAL** PAINTING, POWDER COATING AND BLASTING NEEDS?

As part of Swanton Welding's commitment to offering clients full-service product manufacturing, we have acquired a GFS downdraft paint booth for handling all industrial painting and blasting jobs.

Our deluxe paint booth allows for advanced airflow management and contamination control, and is complete with various lifts and a bake-on cure feature that bakes on the finish for better paint quality. In addition, our paint booth includes multi-filtered air, T-8 color corrected tubes as well as optional cure packages.

Our powder coater has a 2' x 4' opening with 7' length load bar along with a 5-stage pretreatment system, stainless steel construction, stage-1 heated, conveyor line, dry-off and bake oven. Specifications include ITW GEMA, Nordson Prodigy II gun, Easytronic gun and control unit, with flat, profile, and recoat settings.

In addition to our paint booths and powder coat line, Swanton Welding has invested in a blast booth which is capable of handling your blasting needs. A 16' x 14' x 60' booth with a continuous reclaim system and 120 PSI operating pressure enables us to effectively remove necessary coating with high performance equipment and provide you with the required profile for your project. We can effectively blast carbon steel, stainless and aluminum.

Our main blast media is G80 Grit which is very effective when blasting carbon steel items as it has very high recyclability and low dusting capabilities. When working with stainless or aluminum we turn to a G80 Australian Garnet which is a cleaner abrasive and enables us to prevent any cross contamination with carbon steel. The result with either product is it meets customer requirements and provides a blast profile within correct specifications.

Meeting the needs of a high-production environment, our certified industrial painting, blasting and powder coating services can work with products measuring up to 75' x 24' x 16'. We invite you to contact our company today to learn more about our newest painting technology.

A Batch Powder Coat System is coming to the Georgia facility around December 0f 2025. Oven size is 15 x 12 x 12. This system will have blasting and steam cleaning.





# INDUSTRIAL PAINTING, POWDER COATING AND BLASTING CAPABILITIES

#### COATING

- Painting
- Powder Coating
- Blast Finish
- Coal Tar
- Elastomer
- Enamel
- Epoxy
- Galvanizing
- Micro Zinc Phosphate
- Organic
- Slip Resistant
- Thick Film
- Urethane
- Water/Solvent Based
- Zinc
- Zinc Phosphate

#### SUBSTRATE

Mild Steel

#### COATING CHARACTERISTICS

- Abrasion Resistant
- Abrasive
- Condensation Resistant
- Galvanized
- High Temperature
- Protective

## **SURFACE PREPARATION**

- Sand Blasting
- Coating Removal
- Degreasing

#### **APPLICATION PROCESS**

- Air Dry
- Dip Roller
- Baked
- Spray
- Brush
- Textured

#### **PAINT & POWDER COAT BOOTH SIZES**

#### **Paint Booths**

- 75' x 24' x 16'
- 48' x 14' x 14'
- 50' x 14' x 16'

#### **Powder Coat Line**

• 2' x 4' x 7' (up to 250lbs)

#### **BLAST BOOTH**

- 60' x 16' x 14'
- Continuous Reclaim System
- 120 PSI Operating Pressure
- Can Blast Carbon Steel, Stainless & Aluminum
- Media: G80 Steel Grit & G80 Australian Garnet

#### PRODUCTION VOLUME

- Prototypes
- Small Runs
- Medium Runs
- Industrial Applications

### LEAD TIMES AVAILABLE

- Per request
- Emergency Services Available

