

INDUSTRIAL PAINTING, POWDER COATING & BLASTING CAPABILITIES



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

As part of Swanton Weld'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 30" x 60" opening with 120" 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 32' x 28'. We invite you to contact our company today to learn more about our newest painting technology.



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 32' x 28'
50' x 14' x 16'
48' x 14' x 14'

Powder Coat Line

2' x 4' x 6' (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

