



ITAR-REGISTERED

Jan 2023

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### Major customer approvals:

 <b>Raytheon Technologies</b>	
 <b>Viasat</b>	
 <b>NORTHROP GRUMMAN</b>	
 <b>Collins Aerospace</b>	
 <b>BAE SYSTEMS</b>	

### Facility/Equipment

Building: 42,000 sq. ft industrial manufacturing space  
 Conveyor line 700' Automated; 4 stage washer, 2 booths, in-line oven curing  
 Spray Booths: 13 Large wet spray/powder coat booths to 27'L x 14'W x 12'H  
 Sandblast: 1 auto, 2 XL large manual booths and small specialty cabinet  
 Masking: In-house special die cutting, tight tolerancing  
 Chemical Processing: Immersion tanks (500-1400 gal.), overhead cranes  
 Ovens: 6 batch ovens up to 35' and service to @ 750F. AMS2750 Class 3 Approved.  
 Screen Printing: Multifunctional printing/pad/part marking room  
 Inspection and testing stations: Support for in-house lab testing  
 Pickup/Delivery service available. Flat bed trucks and forklifts



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## **Capabilities**

### **Metal and plastic preparation**

- Glass, Aluminum Oxide, and Steel shot medias
- Chemical Stripping for all metals
- Tight tolerance masking
- In-house engineered die cut maskings

### **Chemical Processing**

- Chromate Conversion (Chemfilm), Type 1 Gold, Type II Clear (RoHS compliant)
- Iron Phosphate cleaning, automated or manual
- Passivation for stainless steel cleaning
- Crane operable host for racking parts
- In-house water recycling

### **Powder Coating**

- State of the art Nordson and Gema electrostatic equipment
- CARC systems
- Epoxy and Polyurethane coatings
- Multiple colors/coats in stock

### **Conventional Painting**

- New Ultra Clean downdraft enclosed booth w/ heating (27L x 14W x 12H)
- Military Specifications
- All primers, top coats, many colors in stock
- CARC systems
- Epoxy and Polyurethane coatings
- Dry Lubes/Cerakote to 750F curing in large ovens
- PTFE/Teflon/Fluorocarbon coatings
- Electrostatic coatings, Ceramics

### **Screen Printing**

- Auto and manual screen presses
- Park marking, small and large scale
- Pad printing
- In-house engineered artwork

### **EMI/RFI Shielding**

- Silver, silver/copper, copper, nickel coatings