



Your Complete Metal Finishing Source for Over 60 Years



ACE ANODIZING AND IMPREGNATING ANODIZING CAPABILITIES – ECO FRIENDLY FINISH

- Type II Clear and Colors
- Type III Hard Coat Clear and Colors. Process Capabilities Include Large Parts up to 282" L X 38" W X 60" D.
- Architectural Two Step Anodize, Clear, Champagne, Light/Med/Dark Bronze, Black
- Bright Dip Anodizing Clear and Colors
- Stock and Custom Colors
- Electrolytic and Immersion Coloring Processes
- Two Lines:
 - Line one maximum part size 150" x 24" W x 48" D
 - Line two maximum part size 282" x 38" W x 60" D
- Extended Etch for matte/frosted finish
- Prototype Consulting and Sample Processing
- Standard and Custom Tooling Fabrication on Site
- ISO 9001:2015 Certified
- Mil-DTL-5541F, Mil-8625F Type II Class 1 and 2, Mil-8625F Type III (Hard Coat) Class 1 and 2
- AAMA 611 Classes 1 and 2

PRECISION CUTBACK SAWING CAPABILITIES

Precision Cutback Saw System designed for production cutting of bars or extrusions to close tolerances. The system uses a computer controlled back-gauge for accurate sawing performance and improved throughput.

- Cut Height: 8" - Maximum Width: 24"
- Minimum Length: .5" - Maximum Length: 24'
- Straightness of Cut: $\pm .005$ " over full range
- Parallelism: $\pm .003$ /ft
- Horizontal Squareness: $\pm .002$ in/ft corner to corner
- Vertical Squareness: $\pm .001$ in/in of thickness

ACE ANODIZING AND IMPREGNATING POWDER COATING CAPABILITIES – ECO FRIENDLY ALTERNATIVE

- Large parts capabilities: Maximum part dimensions 23.5' L x 10' W x 8' H
- Iron Phosphate and Chromate Conversion Pre-Treatment
- Stock and Custom Colors
- AAMA 2603, 2604 and 2605
- ISO 9001:2015 Certified
- Prototype and sample processing
- Epoxy, Polyester, Hybrid, Urethane, Poly Acrylic
- Architectural Powder application capabilities
- Stripping Processes: Burn off and Mechanical Removal capabilities

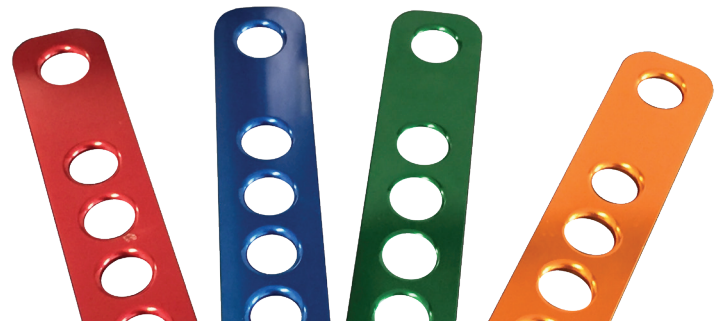
ACE ANODIZING AND IMPREGNATING CHROMATE CONVERSION CAPABILITIES

Also referred to as Iridite or Alodine

- Mil-DTL-5541F Class 1 Yellow: Parts up to 13' long
- Mil-DTL-5541F Class 3 Clear: Parts up to 24' long
- ROHS/WEEE Compliant, Hexavalent Free Coating
- ISO 9001:2015 Registered Process

ACE ANODIZING AND IMPREGNATING VACUUM RESIN IMPREGNATION CAPABILITIES

- All ferrous and non ferrous metals including zinc and aluminum die castings
- Large Capacity Processing Lines
- Wet Vacuum and Dry Pressure Impregnation/ Thermal Curing Process
- Mil-I7563C, Mil-STD-276A
- UV Inspection and coverage testing
- Certified to Worldwide Automotive Standards, commercial specifications and OEM approvals



ACE ANODIZING & IMPREGNATING, INC.

4161 Butterfield Road, Hillside IL 60162

Contact: Mike Battaglia | mike@acemetalfinishing.com



Phone: 708.547.6680 | Fax: 708.547.6682

www.acemetalfinishing.com

ISO 9001:2015 Certified