



Your Complete Metal Finishing Source



ACE ANODIZING & IMPREGNATING PROVIDES ISO CERTIFIED METAL FINISHING SERVICES

Over the last 50 years Ace Anodizing and Impregnating has been your trusted source for Type II, Type III/Hard Coat and Bright Dip Anodizing. With a full service powder coating operation, resin impregnation capabilities for all types of die castings, chromate conversion processes and a state-of-the-art Architectural Anodizing line, Ace can meet all of your chemical finishing needs under one roof.

ACE ANODIZING AND IMPREGNATING ANODIZING CAPABILITIES – ECO FRIENDLY FINISH

- Type II Clear and Colors
- Type III Hard Coat Clear and Colors
- 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
- Prototype Consulting and Sample Processing
- Standard and Custom Tooling Fabrication on Site
- ISO 9001:2008 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

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 9001:2008 Certified
- Prototype and sample processing
- Epoxy, Polyester, Hybrid, Urethane, Poly Acrylic
- Architectural Powder application capabilities
- Stripping Processes: Burn Off/Mechanical Removal/Liquid Stripping 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 9001:2008 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

