

THE LARGEST & MOST DIVERSE FINISHING COMPANY IN THE NORTHEAST IS AT YOUR SERVICE.

Small lot ↔ large lot
Volume jobs ↔ specialty jobs
Straightforward ↔ complex
Precious metals ↔ industrial finishes
Standard production ↔ quick turnaround

CLEANING

- Ultrasonic Precision Cleaning
- Cleanliness Specification
- All Base Metals
- · Alkaline & Aqueous
- Vapor Degrease
- Ultrasonic Degrease
- Medical
- Automotive
- Military
- Aerospace

DEBURRING

- Media
- Vibratory
- Abrasive Blast
- · Glass Bead Blast
- · Dry Tumbling
- Rem Process
- · Mass Finishing
- Burr Removal
- · Radius Forming
- Polishing
- · Surface Finishing

BRIGHT DIPPING

- Acid
- Chemical
- Appearance
- Color
- Burr Removal

PASSIVATION

- QQ-P-35C
- Military Specification
- · ASTM Specification
- Miscellaneous Specification
- · Nitric Acid
- · Citric Acid

OXIDES & PHOSPHATES

- · Black Oxide
- Black Phosphate
- · Zinc Phosphate
- Federal Specification
- · Military Specification
- High Volume
- Small Lot

ZINC PLATING

- Barrel
- Commercial
- Specification
- Supplemental Trivalent Chromates
- · Hexavalent Chromates
- Zinc Aklaline
- · Zinc Chloride
- Mechanical Zinc
- Zinc Nickel

TIN PLATING

- Barrel
- Bright
- Matte / Dull

PRECIOUS METALS

- Matte Silver
- · Semi Bright Silver
- · Bright Silver
- Gold 22 kt.

NICKEL PLATING

- Bright
- Sulfamate / Dull
- Barrel
- · Commercial Thickness
- Specification
- Ductile
- Electroless Nickel (Mid Phos)
- Electroless Nickel (Hi Phos)

Gold (Selective)

Palladium Nickel

COPPER PLATING

Bright Acid Copper

Cyanide Copper

REEL TO REEL PLATING

Nickel Strike

Nickel

Bright Tin

Matte Tin

(Selective)

Copper

OTHER

- Tri-Metal
- Albaloy
- White Bronze
- Miralloy
- Preplate Baking
- Postplate Baking
- Piece Counting
- Special Packaging
- Derusting
- Descaling
- Wax
- Molykote
- Etching
- Dyes for Color Identification

Certification of all finishes available upon request

UniMetal.com