

Toll Free: (800) 535-7144 sales@wisplate.com

Quick turnaround on customer orders.

Quality, commercial and specification metal finishing in small to large quantities.



OVER 17 CORROSION-RESISTANT, DECORATIVE PLATING AND FINISHING RFI ATFD SERVICES

- Zinc/Nickel Alloy (Automatic Rack and Barrel; Manual Rack and Hoist)
- **Zinc** (Manual Rack, Barrel, and Hoist)
- Zinc/Cobalt Alloy (Manual Rack, Barrel, and Hoist)
- Zinc/Zinc Alloy Trivalent Passivates (Clear, Yellow, Black, topcoat seal, RoHS compliant)
- **Copper** (Manual Rack and Barrel)
- Nickel Bright Decorative (Automatic Rack; Manual Rack and Barrel)
- **Chrome** Bright Decorative (Automatic Rack)
- Black Oxide (Manual Rack, Barrel, and Hoist)
- **Tin** Bright and Matte (Manual Rack and Barrel)
- **Zinc Phosphate** (Manual Rack, Barrel, and Hoist)
- **Deburring/Burnishing** (Vibratory and Tumbling)
- **Baking** (To relieve Hydrogen Embrittlement)
- Pickling, Cleaning, Oiling
- Citric Acid/Passivate on Stainless Steel (Manual Rack, Barrel, and Hoist)
- Chemical Film Conversion Coatings and Passivates For Aluminum and Zinc (Manual Rack, Barrel, and Hoist)



We value you as a customer. We value our environment.

Each day we strive to live by these values: honesty, integrity, transparency, justice, fairness, equity, kindness, mercy, and charity.

Serving these industries:

Automotive Electrical

Agricultural **Electronic Controls**

Construction Defense

Metal Fabrication Other Industries

Machining

We also offer:

- PPAP & PFEMA
- Local Pick-Up/Delivery
- Free Sample Processing
- Major Credit Cards Accepted
- Laboratory Testing
 - Salt Spray Testing
- Atomic Absorption Mass Spectrophotometry
- Thickness and Alloy Composition Testing (XRF*)
- Certifications to Plating Specifications
- Statistical Results and Thickness Test Reports
- Processing Customer Prototypes
- Sub-assembly
- Packaging
- Drop Shipments
- Process Development for Special Customer Applications

*X-Ray Flourescence

Primary Production Facility

620 Stannard Street Racine, WI 53403 www.wisconsinplating.com Phone: (800) 535-7144 or (262) 632-1694 Fax: (262) 632-7704

Satellite Production Facility

931 Carroll Street Racine, WI 53403 Phone: (262) 631-6120 Fax: (262) 631-6125

Main Office

620 Stannard Street Racine, WI 53403 (Office entrance is on 6th Street)

Mailing Address

P.O. Box 1813 Racine, WI 53401-1813

COMMON SPECIFICATIONS

ZINC/NICKEL ALLOY

AMS 2417 ASTM B841

ASTM F1941/F1941M Fe/Zn-Ni

CAT 1E0397F

CNH 87272645

DBL 8451 ZnNi

DIN 50979

FM100, PL20, Type III

Ford WSS-M1P87

GMW4700

HydraForce 7706XXX: PLT033; PLT036

ISO 19598 ZnNi

JDM F19

JDM F21

JDM F26

Rockwell 40001-077

Telsa TM-0009F-M

TSH6532G

ZINC/COBALT ALLOY

ASTM B840

ASTM F1941/F1941M Fe/Zn-Co

MS-202

CHEMICAL FILM CONVERSION COATINGS ON ALUMINUM

ASTM B449 7.3 of MIL-STD-171

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BRP 0001

Mercury M-041

MIL-DTL-5541

ZINC

AESTH6524G

AMS 2402

ASTM B633

ASTM F1941/F1941M Fe/Zn

Briggs 328K

CAT 1E0397B, E, G, H

CNH MATO310

FSPFC 805-050

FM100, PL20, Type I

HES D2003-05 MFZn

ISO 2081

JDM F15

JDM F19

IDM F23

Rockwell 4001-051

ZINC PHOSPHATE

ASTM F1137

5.3.2 of MIL-STD-171

Carlise 661

JDM F10

JDM F27

Mercury M-105

MIL-DTL-16232 Type Z

BLACK OXIDE

AMS 2485

3.3.1 of MIL-STD-171

Cat 1E2361

MIL-DTL-13924

TIN

ASTM B545

1.8.1 of MIL-STD-171

Cat 1F4376

DRS 50-80

GM4250M

Rockwell 40001-053

S&C PSP 2279

PASSIVATE

AMS 2700

ASTM A967

Mercury M-105

Rockwell 40001-008

DECORATIVE NICKEL & NICKEL CHROME

ASTM B456

Cat 1E2754

NOTE: This is a partial list of specifications from

our library.

Contact us if a specification you are looking for is

not listed.













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Office Hours: M - F 7:00 am to 4:00 pm.