

The Automotive Industry's KnowledgeSource™ for Metal Finishing Solutions



The automotive industry has become increasingly competitive over the years. This is no revelation, of course. As manufacturers continue to tighten their belts and strive for operational efficiencies by producing better parts at greater cost-savings, the true leaders emerge. Imagineering Finishing Technologies is one of those leaders...your ultimate business partner.

Our highly experienced technical experts and full array of certifications and accreditations are perfectly suited for an industry that relies on precision processing on specialty parts and everyday parts. We support automakers and parts manufacturers with the absolute highest level of metal finishing, consultation and service. This insistence on excellence is precisely why the automotive industry places its trust in us.

Our detailed internal procedures exceed QS-9000, ISO 14001, and ISO 9001 standards. It's not because of luck or mere hard work. Our unsurpassed quality, attention to detail, and "Zero-Defect" mindset are self-imposed standards we simply will never compromise.



IMAGINEERING™
FINISHING TECHNOLOGIES
The Industry KnowledgeSource™ for Metal Finishing Solutions



A Few of IFT's Large
OEM Automotive and
Heavy Equipment
Customers:

Ambrake
Argonne Nat'l Laboratory
Arvin-Meritor
Bendix
BorgWarner
Bosch
Briggs & Stratton
Caterpillar
Clark Equipment
CTS Corporation
Cummins Engine Co.
Daimler-Chrysler
Dana
Eaton
Emerson Electric
Federal-Mogul
Ford
Freudenberg-NOK
General Motors
Goertz & Schiele
Goodyear
Honda
International Harvester
John Deere
Kubota
LuK Incorporated
MKM
Rockwell Collins
ThyssenKrupp
Toyota
TRW Automotive
Zexel

We Know
Specifications!

1400+ Specs...
Chances Are
We Have Yours!



Imagineering
Finishing Technologies
Worldwide

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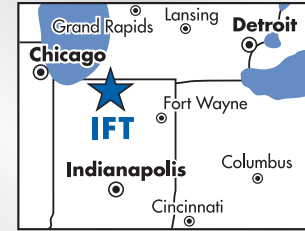
Imagineering Finishing Technologies is Globally Certified in All Major Categories:

AS9100, ISO 9001, QS-9000, ISO 14001 certified,
Nadcap Accredited for Chem Processing & NDT (PT/MT)

The Automotive Industry Benefits Greatly from IFT's Vast Experience in:

- Electroless Nickel Plating
- Phosphate Coatings
- Passivation of Stainless Steel
- Dry Film Lubricants
- Nondestructive Testing
- Teflon Moly Coatings
- Approved Supplier for Major OEMs
- Specialty Painting & Coatings

- Strategic Northwest Indiana Location Centered Between Detroit, Chicago & Indianapolis
- Expert Advice for Challenging Applications
- Many Other Services Available



Expert Electroless Nickel Plating Services Include:

- Alloy Plating: Nickel Phosphorus, Nickel Boron
- Low, Medium, High Phosphorus
- Chrome-free/Cadmium-free/Lead-free, ELV-Compliant Coatings available
- Masking and Selective Plating
- Codeposition: EN/Teflon®, EN/Silicon Carbide
- ASTM B 656, ASTM B 733, AMS-C-26074, AMS 2404, AMS 2405, MIL-S-5002, ISO 4527, ASTM B 607, MIL-DTL-32119
- Thermal Processes: Stress Relief, Heat Treatment for Hardening, Hydrogen Embrittlement Relief

Expert Phosphating Services Include:

- Zinc, Manganese & Iron
- Fine-Grained, Standard & Course Crystalline
- Complete Testing Services
- Post Treatments
- Rack & Barrel Processing
- MIL-DTL-16232, MIL-STD-171, TT-C-490, AMS 2473, AMS 2480, AMS 2481, MIL-S-5002

Expert Passivation Services Include:

- 300/400/PH Grades
- Exotic & Problem Alloys
- In-house Salt Spray/Humidity Testing
- Post-Passivation Rinsing & Testing Services
- AMS-QQ-P-35, ASTM A 380, ASTM A 967, AMS-STD-753

Expert Nondestructive Testing Services Include:

- Magnetic Particle Inspection
- Fluorescent Penetrant
- Visible Dye Inspection
- Level III Inspector + Multiple Level II Inspectors on Staff

Expert Dry Film Lubricant Services Include:

- Teflon®, Xylan®, EM, Sandstrom, Whitford, Acheson, Dow Corning
- Molybdenum Disulfide (Moly)
- Intricate Masking
- Aerospace, Military, Industrial
- Pre-treatments
- Custom Jobs
- Post-Coating Testing

*You will always have direct access to IFT's KnowledgeSource™...
a world-class team of highly experienced professionals.
Challenge us with your wear and corrosion needs!*

Contact our KnowledgeSource™
Customer Service Center:

1.800.207.2516
www.IFTworldwide.com