



IMAGINEERING™

FINISHING TECHNOLOGIES

The Industry KnowledgeSource™ for Metal Finishing Solutions

IFT is a World Class Metal Finishing Company Specializing in Plating, Coating, Testing, and Consulting Services.

IFT's Metal Finishing Services

- **Electroless Nickel Plating**
 - High Phosphorus
 - Mid Phosphorus
 - Low Phosphorus
 - PTFE
- **Phosphate Coatings**
 - Zinc Phosphate
 - Manganese Phosphate
- **Type II Class I Anodizing**
 - Dichromate Seal
- **Stainless Steel Passivation**
 - Nitric Acid Passivation
 - Citric Acid Passivation
- **Non-Destructive Testing**
 - Magnetic Particle Inspection
 - Fluorescent Penetrant Inspection
- **Aluminum Conversion Coatings**
 - Alodine (now Bonderite)
 - Metalast (now Chemeon)
 - Non-chrome
 - Titanium Based
 - Trivalent Chromate
- **Dry Film Lubricants**
 - PTFE
 - Molybdenum
 - Molybdenum Disulfide
 - Graphite
- **Prime & Paint/Mil-Spec Paints/ Epoxy & CARC Coatings**
 - Spray Coating
 - HVLP Application
 - Dip-Spin
 - Letter Filling
 - Masking
- **Cleaning Services**
 - Mechanical Cleaning
 - Chemical Cleaning
- **Testing Services**
 - Coating Weight
 - Salt Spray
 - Humidity

Some of the Specs IFT Meets:

AMS-2404 MIL-C-5541 Class 1 & 3
AMS-2405 MIL-DTL-16232 Type M
AMS-2480 MIL-DTL-16232 Type Z
AMS-2481 MIL-I-45208
AMS-2640 MIL-S-5002
AMS-2645 MIL-STD-171
AMS-C-26074 MIL-STD-1907
AMS-QQ-P-35 MIL-STD-6866
AS-5272 MIL-I-6868
ASTM A 380 MIL-STD-271
ASTM A 967 MIL-STD-753
ASTM B 117 MIL-STD-1949
ASTM B 656 MIL-L-8937
ASTM B 733 MIL-L-23398
ASTM D 2247 MIL-PRF-46010
ASTM E 1444 TT-C-490
ASTM E 1417

Our Standards & Certifications:

Registered Small Business
ISO/TS16949 (Automotive)
AS9100 (Aerospace)
ISO 9001 (International)
ISO 14001 Certified (Environmental)
ITAR Registered (International
Trafficking in Arms)
Nadcap Accredited

A Few of IFT's Prime Customers:

Boeing Rock Island Arsenal
Lockheed Martin NASA
Space X Honeywell
BAE Remington
Caterpillar Borg-Warner
General Dynamics Raytheon
Cooper Bussman Federal Mogul

Contact IFT today for a quote to help solve your metal finishing problem.



“Improving lives by improving products”

www.IFTWorldwide.com

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