



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**
Low, Mid, & High Phosphorus
PTFE
- **Phosphate Coatings**
Zinc Phosphate
Manganese Phosphate
- **Anodizing**
Type II & Type III
Class 1 & Class 2 (black)
Sodium Dichromate Seal
- **Stainless Steel Passivation**
Nitric Acid Passivation
Citric Acid Passivation
Nitric/Hydrofluoric
- **Non-Destructive Testing**
Magnetic Particle Inspection
Fluorescent Penetrant Inspection
- **Aluminum Conversion Coatings**
Alodine™ (now Bonderite)
Metalast TCP™ (now Chemeon)
Non-chrome
Titanium Based
Trivalent Chromate
- **Dry Film Lubricant Coatings**
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 MIL-PRF-8625
ASTM E 1417 TT-C-490

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
Blue Origin	Federal Mogul

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



**“Improving lives by
improving products”**

www.IFTWorldwide.com

Locations

1302 W. Sample St. South Bend, IN 46619	3722 Foundation Court South Bend, IN 46628	2719 N. Emerson Ave. Indianapolis, IN 46218
Toll Free: 800.207.2516 Phone: 574.287.2941	Phone: 574.287.0642 Fax: 574.807.8846	Toll Free: 1.866.393.6065 Phone: 317.635.8565 Fax: 317.635.8767

info@iftworldwide.com

sales@iftworldwide.com