

MARKETS & INDUSTRIES SERVED



FACILITY CAPABILITIES AND SERVICES

- Dry Film Coatings
- Aerospace, Automotive, Fastener & Industrial Approvals
- Automated Bulk Coating Equipment
- State-of-the-Art Air Pollution Control Equipment

Quality

- ISO 9001:2008

Engineered Coating Capabilities:*

Solid Film Lubricants

Everlube®	Perma-Silk®	MIL-L-8937
Kal-Gard®	Ecoalube®	MIL-L-23398
Lubri-Bond®	Henderlube™	MIL-PRF-46010
Lube-Lok®	AS5272 (All Types)	

Approved on Military/AS and Prime Contractor Specifications

Insul-Cote™ P Conformal Coatings

Vacuum Deposited Parylene Polymers

- Lubricating & Solvent Resistant
- Withstands Harsh Environments
- Dielectric Properties

MIL-I-46058C, Type XY

Specialty Coatings/Services

Metal Working/Forming Dry Lubricants

Anti-Corrosion Coatings

MIL-C-27725 Polyurethane Coating

AS 87132 & MIL-L-87132 Waterborne Cetyl Alcohol

Corrosion Resistant Coatings for ACQ Treated Wood

Aerospace "Lightning Strike" and "Torque Tension" Coatings

Coatings for Aerospace, Automotive, Fastener, Medical and Industrial Markets

Aluminum Coatings

Corrosion & Abrasion Resistant Coatings

Galvanic Reaction Resistant Coatings

BMS10-85, NAS 4006, MIL-C-85614

*Contact the facility for additional finishing services and specifications that are available.

Facility Capabilities and Services continued on back...



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Coatings Applied by E/M Coating Services:

E/M Coating Services offers a broad range of coating systems from Everlube® Products, Acheson, DuPont™, Elf Atochem, Solvay Solexis, Valspar and Victrex . E/M Coating Services can recommend, design and apply a coating solution with the optimal end use properties that meet and exceed your coating requirements.

- Technologies we apply include, but are not limited to:
- Dry Film Coatings
- Corrosion & Chemical Resistant Coatings
- Conformal Coatings
- EMI/RFI Shielding Coatings
- Impingement Coatings
- Adhesives/Rubber to Metal Bonding Coatings
- High Build Chemical Resistant Hylars, Kynars and PEEK Coatings

Design Challenges & Problems Solved:

- Lubrication
- Corrosion
- Wear
- Friction
- Material Release
- Temperature
- Insulation
- Shielding

Markets & Industries Served:

- Automotive
- Aerospace
- Fasteners
- Industrial
- Chemical Processing
- Electronics
- Military
- Medical
- Pump & Valve
- Petrochemical
- Plastic Molding
- Architectural Structures

Specifications:

E/M Coating Services is approved for the application of coatings that fulfill thousands of aerospace, military and industrial OEM specifications. Contact one of our facilities to inquire about all of our OEM coating specifications.

FACILITY CAPABILITIES AND SERVICES (continued)

Engineered Coating Capabilities (Continued):

Chemical Resistant & Nonstick Coatings

- Fluorocarbon Coatings
- Resin Bonded PTFE

Pretreatments:*

- Abrasive Blasting
- Glass Bead Blasting
- Chemical Cleaning & Etching
- Ann-Ro® 1012 (Titanium)
- Ann-Ro® 1013 (Stainless Steel)
- Silane Promotion

Testing & Analysis:

- Laboratory: Cross Sectioning, Mounting & Photo Analysis
- Falex Testing
- Coating Weight & Thickness
- Heat Resistance per NAS 4006
- Enhanced Head Adhesion
- Crush Testing

*Contact the facility for additional finishing services and specifications that are available.

COATING FACILITY LOCATIONS:

UNITED STATES:

E/M Chicago	630-620-6808	E/M Los Angeles (No. Hollywood)	818-983-1952
E/M Detroit	586-566-6800	E/M Los Angeles (Chatsworth)	818-407-6280
MIC Fremont, IN	260-495-4445	MIC Philadelphia	215-638-0888
E/M Hartford	860-224-9148	PCS Katy, TX	281-391-7765
E/M Minneapolis	651-780-3202		

CANADA:

MIC Ingersoll 519-485-5500

GERMANY:

MIC Unna 49-2303-91880

CHINA:

MIC Suzhou 86-158-6241-7890

UNITED KINGDOM:

MIC Evesham 44-1386-421444