

# HIGH PERFORMANCE COATINGS

Engineered Fluoropolymer Coatings for the Most Demanding Design Challenges



*E/M Coating Services is an innovator in the application of high performance coatings that solve problems associated with corrosion, wear, sticking, erosion, lubricity, extreme temperatures and electrical insulation.*

E/M Coating Services applies a broad range of high performance coatings consisting of unique combinations of fluoropolymers. With formulations of PTFE, FEP, PFA, ECTFE, PVDF, PPS, nylon and epoxies, these coatings provide corrosion resistance, lubricity, friction control, wear resistance, release properties, electrical insulation and superior mechanical properties. Our versatile processing equipment enables us to coat parts up to 12 feet x 12 feet x 24 feet.

We apply coating products offered by some of the most recognized names in the coating industry, including Everlube® Products, Doerken, DuPont™, Whitford™, Daikin, Ausimont, Acheson, Elf Atochem and Plastite.

## Typical Applications

Component	Solution	Coating System
Vessels, Valve Bodies, Mixers	Prevents severe corrosion	Everlube® K-710 Everlube H-610 Everlube T-310 E/M 6240
Food Handling Equipment	Prevents sticking & excessive wear; release of food; FDA compliant	E/M 8502 E/M 8501 E/M 8500 E/M 6355
Solid Fuel Rocket Mandrels	Prevents sticking of solidified rocket fuel	E/M 6240 Everlube T-310 E/M 6398
Stainless Steel Autoclave Bins	Prevents sticking of melted medical waste	E/M 6398 E/M 6397
Institutional Laundry Dryer Baskets / Panels	Prevents sticking of melted plastics	E/M 6009 E/M 6398
Aluminum Air Handling Pumps & Impellers	Protects against corrosive gases and liquids	E/M 6206
Rotogravure / Flexographic Ink & Adhesive Pans	Provides easier clean-up without the use of chemicals	E/M 6008 E/M 6397 E/M 6398
Rollers and Drycans for Textile Finishing, Non-Wovens & Pressure Sensitive Tape Industry	Provides good nonstick surface	E/M 6008 E/M 6009 E/M 8502 E/M 6397 E/M 6398 E/M 6090
Airbars for Non-Wovens & Pressure Sensitive Tape Industry	Provides easier clean-up	E/M 6398 E/M 6009 E/M 6008 E/M 8502
Centrifuge Components	Provides nonstick surface & prevents corrosion	Everlube K-710 Everlube H-610 Everlube T-310 E/M 6240
Floor Grates for Spray Paint Room	Provides easier clean-up for greater profit	Everlube T-310

## FACILITY LOCATIONS:

**UNITED STATES:**  
E/M Chicago  
E/M Detroit  
MIC Fremont, IN  
E/M Hartford  
E/M Minneapolis  
E/M Los Angeles  
(No. Hollywood)  
(Chatsworth)

630-620-6808  
586-566-6800  
260-495-4445  
860-224-9148  
651-780-3202  
818-983-1952  
818-407-6280

MIC Philadelphia  
PCS Katy, TX

**CANADA:**  
MIC Ingersoll

**CHINA:**  
MIC Suzhou

215-638-0888  
281-391-7765

519-485-5500

86-158-6241-7890

**GERMANY:**  
MIC Unna

**UNITED KINGDOM:**  
MIC Evesham

**IRELAND:**  
MIC Evesham

49-2303-91880

44-1386-421444

353-91-780-300

