



Coating Technology, Inc.

SERVICES AVAILABLE

Coating Technology, Inc., specializing in advanced and proprietary industrial coatings, was founded in 1988 and is now one of the leading metal finishing job shops in Western New York located in Rochester. We offer a comprehensive list of metal finishing services including Electroless Nickel, Anodizing, Hard Coat Anodizing, Passivation of Stainless Steel, Zinc Plating, Chemical Conversion Coatings, Masking and mixed finishes. CTI is ITAR registered and has a Type 7 FFL.

Anodizing Services

Mil-A-8625 Type II, classes 1 & 2	Mil-A-8625 Type III (Hard Coat)
<ul style="list-style-type: none"> Available colors include: clear, black, red, blue & gold Maximum part size 42"x24", 25 pounds Min lot \$65 all colors 	<ul style="list-style-type: none"> For 3xxx, 5xxx, 6xxx and 7075 series aluminum alloys Conventional low-temperature process Available colors include: natural, black, red & blue Maximum part size 42"x24", 25 pounds Min lot \$100

Electroless Nickel Services

RoHS compliant Electroless Nickel Services are available on three process lines at our facility. We provide different types of electroless nickel deposits including low (4%), medium (8%) and high (10%) phosphorus content with a capability to plate most metallic substrates. Minimum lot charges do not include masking fees.

Line 1	Line 2	Line 3
<ul style="list-style-type: none"> For ferrous & nonferrous substrates Low volume, heavy parts Maximum part size 29"x22", mid or high phosphorus nickel 500 lb. capacity hoist Up to 0.0080" nickel thickness capability Min lot charge \$65 	<ul style="list-style-type: none"> For steel substrates Low and mid volume production runs Maximum part size 56"x26", 30 lbs., mid-phosphorus nickel Up to 0.0010" nickel thickness capability Min lot charge \$65 	<ul style="list-style-type: none"> For aluminum substrates Counterbalanced hoist system for low & mid volume production runs Maximum part size 30"x30", 30 lbs. mid or high phosphorus nickel Up to 0.0010" nickel thickness capability Min lot charge \$65

Expert part masking is available. We have heat treatment ovens for baking per ASTM-B733 and MIL-C-26074 and for nickel hardening up to Rc 65. Minimum lot charges do not include masking fees.

Other Finishing Services

<u>Chemical Conversion Coatings:</u>	<u>Stainless steel passivation:</u>	<u>Zinc electroplating Services:</u>
<ul style="list-style-type: none"> Maximum part size 46"x36" Colors include clear and yellow RoHS compliant clear Min lot charge \$65 	<ul style="list-style-type: none"> Low temperature nitric acid process. Medium temperature nitric acid process. Higher chrome stainless steels. (call for details) Min lot charge \$65 	<ul style="list-style-type: none"> Available colors include: clear, yellow & black RoHS compliant clear and black Maximum part size 18"x10" sheet metal Low volume production and prototype runs Min lot charge \$65