

This information will be used to determine the maximum emission levels to be imposed in the permit conditions.

COATING USAGE

List total maximum expected usage by coating type . (See attached definitions of Miscellaneous Metal Parts Coating Types)

COATING TYPE	PRODUCT CODE AND MANUFACTURER	MAXIMUM EXPECTED USAGE Coatings "As Applied" * (gallons/year)
Aluminum Coating for Window Frames and Door Frames		
Camouflage		
Electrical Insulating		
Extreme High Gloss		
Extreme Performance		
Heat Resistant		
Maskant		
Non-Skid		
Pretreatment Wash Primer		
Silicone Release Coating		
Solar Absorbent		
Solid Film Lubricants		
All Other Coatings		

*"As Applied" includes all components of the product mix: base coating, catalyst, reducer, hardener, retarder, thinner, etc..

SOLVENT USAGE

List solvents and solvent containing products, and total maximum expected usage.

PRODUCT NAME AND MANUFACTURER	TYPE OF USE *	MAXIMUM EXPECTED USAGE (gallons/year)

* Identify each product as equipment cleanup, vehicle surface preparation, or other, (specify).

MISCELLANEOUS METAL PARTS COATING TYPE DEFINITIONS

As stated in Sacramento Metropolitan Air Quality Management District Rule 451
SURFACE COATING OF MISCELLANEOUS METAL PARTS AND PRODUCTS

COATING TYPE	DEFINITION
Aluminum Coating for Window Frames and Door Frames	A coating which is applied in a shop environment and is used to protect prefabricated aluminum window frames and door frames and which is required to meet the specifications of Architectural Aluminum Manufacturers AAMA 605.2-1980.
Camouflage Coating	A coating applied as a topcoat on equipment or military vehicles to conceal such equipment from detection.
Electrical Insulating Coating	A coating which is applied to electrical components expressly for the purpose of electrical insulation.
Extreme High Gloss Coating	A coating which, when tested by American Society for Testing Materials test method D-523 adopted in 1980, shows a 75% reflectance on a 60° meter.
Extreme Performance Coating	A coating that is used on a metal surface where the coated surface in its intended use, is acutely or chronically exposed to salt water, corrosives, caustics, acids, oxidizing agents, wind or ocean driven debris or electromagnetic pulse.
Heat Resistant Coating	A coating used on a metal surface where the coated surface must withstand a temperature of at least 400 degrees F during normal use.
Metallic/Iridescent	Any coating which contains more than 5.0 g/l (0.042 lb/gal) of metal or iridescent particles, as applied, where such particles are visible in the dried film.
Non-Skid Coating	Any coating which has, as its primary purpose, the creation of traction to prevent slippage.
Prefabricated Architectural Component	Prefabricated metal parts and products which are to be used as architectural appurtenances or structures and which are coated in a shop environment, not including window frames and door frames.
Pretreatment Wash Primer	A coating which contains at least ½ percent acid by weight, as determined in Section 502.2, and is applied directly to metal surfaces to provide surface etching and corrosion resistance or adhesion of subsequent coatings. A Pretreatment Wash Primer is not a Surface Preparation Material as defined in Section 242.
Silicone Release Coating	A coating which contains silicone resin and is intended to prevent a substance from sticking to metal surfaces such as baking pans.
Solar Absorbent Coating	A coating which has, as its primary purpose, the adsorption of solar radiation.