

Q.D. ENAMELS - 15 MINUTE

201 to 219 series

PRODUCT NAME:	Quick Dry Metal Enamel
PRODUCT NUMBERS:	201 to 219
DESCRIPTION:	A quick dry, VOC compliant, lead & chromate free direct to metal semi-gloss enamel that dries in 15 minutes. For interior & exterior use.
SUGGESTED USES:	Fire Escapes, Machinery, railings, Ornamental iron, masonry walls.
COLORS:	All Colors
FINISH:	High Gloss or Semi-Gloss
VEHICLE TYPE:	Vinyl Toluenated Alkyd
SOLVENT TYPE:	Aliphatic Hydrocarbons
VOC:	3.7 Lbs/Gallon (444 Grams/Liter)
FLASH POINT:	62° F. Seta Flash
SOLIDS BY VOLUME:	41.3%
WEIGHT PER GALLON:	9.1 Lbs/Gallon
RECOMMENDED DRY FILM:	2 Mils
COVERAGE:	Theoretical coverage at 1 mil dry is 662 square feet per gallon, and 331 square feet at 2 mils dry.
VISCOSITY:	70-90 KU (Kreb Units)
RECOMMENDED DRY TIME:	Dries in 15 Minutes. Can be recoated in 2 hours.
REDUCER:	Ready for use, no reducer needed
CLEAN UP:	VMP
PHYSICAL PROPERTIES:	ASTM D1308 Chemical Resistance 5% Acetic acid – No Effect 2% Hydrochloric acid – Slight Stain 2% Sodium Hydroxide – No Effect. Lactic Acid – No Effect Mineral Oil – No Effect ASTM B117 Salt Spray -200 Hours –No Effect ASTM D522 Elongation (conical mandrel) ¼" - Pass
RECOMMENDED PRIMERS:	No primer required on clean metal or previously painted surfaces.

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APPLICATION:

Brush, Roller Spray.

Roll: ½" Lambswool or ¼ - ½ synthetic roller cover. Keep Roller Wet. Roll in one direction. Do not over roll.

Conventional Air Spray:	Binks	Graco	Devilbiss
Spray Gun:	#18 Or #62	800	JGA502 or MBC-510
Fluid Nozzle:	66 or 63C	03 or 04	FF or E
Air Cap:	66PE or 63PB	02.021.03	704,765,78
Airless Spray:	Binks	Graco	
Pump:	98-999 Super bee 23:1 Monarch		
Pressure Filter:		100 Mesh	
Fluid Hose:	77-7705 x 50'	¼ " x 50'	
Airless Gun	#1M	208-663	
Tips:	9-1860	.013-.017	
Minimum Pressure:		2000 PSI	
HVLP:	Binks		
Spray Gun:	Mach 1		
Fluid Nozzle:	94F or 97F		
Orifice	.055 or .070		
Air Nozzle:	95AP or 97AP		
Approx. Fluid Flow	10 fl oz/M or 16 fl oz/M		

SURFACE PREPERATION:

May be applied directly to clean, dry or damp ferrous metal. Before painting all oil, dirt or other contaminants must be removed.

POT LIFE:

Not Applicable

SHELF LIFE:

12 Months minimum.

MIXING:

Stir thoroughly and apply as it comes from the container.

SAFETY INFORMATION:

FLAMMABLE! HARMFULL OR FATAL IF SWALLOWED, FLAMMABLE LIQUID AND VAPOR, SKIN AND EYE IRRITANT. CONTAINS MINERAL SPIRITS, VM&P NAPHTHA. Keep away from heat, sparks and flame. To avoid breathing vapors or spray mist, open windows and doors or use other means to ensure fresh air entry during application and drying. If you experience eye watering, headaches or dizziness, increase air or wear respiratory protection (NIOSH/MSHA TC23C or equivalent) or leave area. Do not take internally. Close container after each use. Avoid contact with skin or eyes.

FISRT AID:

If swallowed, do not induce vomiting. Call a physician immediately. In case of eye contact, immediately flush thoroughly with water and call a physician. For skin contact, wash thoroughly. **USE WITH ADEQUATE VENTILATION. KEEP OUT OF REACH OF CHILDREN.**

Notice: Reports have associated repeated and prolonged occupational overexposure to solvents with permanent brain and nervous system damage. Intentional misuse by deliberately concentrating and inhaling the contents may be harmful or fatal. **Keep away from heat, sparks and flame.** Vapors may cause flash fire. Do not smoke. Extinguish all flames and pilot lights and turn off stoves, heaters, electric motors and other sources of ignition during use and until all vapors are gone. Prevent build-up of vapors by opening all windows and doors to achieve cross ventilation.

All technical data, recommendations and services are accurate to the best of our knowledge. Seller assumes no responsibility for the results obtained or damages incurred from their use by the Buyer in whole or in part. No Warranty, including those of merchantability or fitness for a particular purpose, is expressed or implied since the method of application and its use is beyond our control. There are no warranties that extend beyond the description or the face hereof.