



# INDUSTRIAL CHOICE ENAMEL AEROSOL

## DESCRIPTION AND USES

Fast dry, multi-purpose, modified-alkyd enamel aerosols for everyday indoor/outdoor industrial applications. Dries fast, in 12 minutes or less. High-solids content provides faster, further coverage. Protects against chipping, fading and peeling. Higher gloss than lacquer-based aerosols. Excellent performance for both interior and exterior general purpose applications with much better solvent resistance than lacquer-based aerosol finishes.

## PRODUCTS

### PRIMERS

1667830 Red Primer	1681830 White Primer
1680830 Gray Primer	202213 Green Rust Inhibitive Primer

### ENAMELS (FLAT & GLOSS FINISHES)

1610830 Crystal Clear	1622830 Regal Blue
1686830 Universal Gray	1688830 Smoke Gray
202212 Sun Yellow	1660830 Safety Red
1690830 Flat White	1624830 Safety Blue
1664830 Cherry Red	1692830 Glossy White
1626830 True Blue	1666830 Banner Red
1670830 Safety Purple	1633830 Safety Green
1671830 Beige	202211 Machine Green
1638830 Hunter Green	1672830 Almond
1674830 Leather Brown	202214 Machine Gray
1643830 School Bus Yellow	1676830 Ultra-Flat Black
202215 Shadow Gray	1644830 Safety Yellow
202216 Dusty Pink	1653830 Safety Orange
1679830 Glossy Black	1678830 Semi-Flat Black
1684830 Dove Gray	1614830 Dull Aluminum
1696830 Antique White	202210 Machine Blue Gray
1659830 Fluorescent Pink	1632830 Fluorescent Green
1642830 Fluorescent Yellow	1655830 Fluorescent Red-Orange
1654830 Fluorescent Orange	

### GALVANIZING

1685830 Cold Galvanizing Compound
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## PACKAGING

6 aerosols (16 fl. oz. container, 12 oz. weight fill) per carton.  
1685830 – 6 aerosol (16 fl. oz. container, 14 oz. weight fill) per carton.

## PRODUCT APPLICATION

### SURFACE PREPARATION

**ALL SURFACES:** Remove all dirt, grease, oil, salt and chemical contaminants by washing the surface with Pure Strength® Cleaner/Degreaser item #3599402, commercial detergent or other suitable cleaner. Rinse immediately and thoroughly and allow to fully dry. Thoroughly cured, hard or gloss previous coatings which are very smooth may require scuff sanding to maximize adhesion.

This coating may not be compatible with some types of plastics. It is strongly suggested a small test patch be done before applying to any plastic. Also, some plastics, like polycarbonate, are never to be painted. Consult with the manufacturer.

**STEEL:** Hand tool (SSPC-SP-2) or power tool (SSPC-SP-3) clean to remove loose rust, mill scale, and deteriorated previous coatings. For best results, use 166830 Red Primer on sound rusted or clean metal before the application of a finish coat. 1680830 Gray Primer or 1681830 White Primer is best for clean metal.

### APPLICATION

Use when temperature is above 50° F (10° C) and humidity is below 85% to ensure proper drying. Surface temperature must be between 50° F-100° F (10° C-38° C). Use Primer on bare or rusted surfaces. Protect surrounding surfaces from overspray. Overspray can carry a significant distance. Shake can for one minute after mixing ball is heard. Hold can 10-14" from surface. Apply several light coats a few minutes apart to avoid drips and runs. Recoat within 1 hour or after 24 hours; allow more time in cooler temperatures. Clean valve by turning can upside down and spray for 5 seconds. Some paint will spray out. If clogged, remove tip and clean in thinner. Do not insert any object into can valve opening.

**PHYSICAL PROPERTIES**

		FLAT ENAMELS & PRIMERS	GLOSS FINISHES	COLD GALVANIZING
<b>Resin Type</b>		Modified Alkyd	Modified Alkyd	Modified Alkyd
<b>Pigment Type</b>		Varies	Varies	Zinc Powder
<b>Volatile Organic Compounds MIR</b>		< 60% by Wt. Maximum value of 1.2	< 65% by Wt. Maximum value of 1.4	< 60% by Wt. Maximum value of 1.2
<b>Fill Weight</b>		12 oz.	12 oz.	14.25 oz.
<b>Recommended Dry Film Thickness Per Coat</b>		1–2 mils (25–50 μ)	1–2 mils (25–50 μ)	1–2 mils (25–50 μ)
<b>Practical Coverage Per Container at Recommended DFT</b>		Approx. 8–12 sq. ft. (0.74–0.93 m)	Approx. 8–12 sq. ft. (0.74–0.93 m)	Approx. 8–12 sq. ft. (0.74–0.93 m)
<b>Dry Times at 70° F (21° C) and 50% Relative Humidity</b>	<b>Tack-free</b>	12 minutes	12 minutes	12 minutes
	<b>Handle</b>	1 hour	1 hour	1 hour
	<b>Recoat</b>	Within 1 hour or after 24 hours	Within 1 hour or after 24 hours	Within 1 hour or after 24 hours
<b>Dry Heat Resistance</b>		200° F (93° C)	200° F (93° C)	200° F (93° C)
<b>Shelf Life</b>		5 years	5 years	5 years
<b>Specification and Performance Alternatives</b>		Can be used in USDA – regulated facilities based on FSIS Directive 11,000.4 (Rev. 4), November 24, 1995. Agriculture Canada accepted.		
<b>Safety Information</b>	<b>Flash Point</b>	Below 0° F	Below 0° F	Below 0° F
	<b>Contains</b>	Acetone, xylene and toluene (fluorescents also contain hexane)	Acetone, xylene and toluene (fluorescents also contain hexane)	Acetone, xylene and toluene (fluorescents also contain hexane)
	<b>Warning!</b>	<p><b>THIS PRODUCT CONTAINS A CHEMICAL KNOWN TO THE STATE OF CALIFORNIA TO CAUSE CANCER AND BIRTH DEFECTS OR OTHER REPRODUCTIVE HARM.</b></p> <p><b>DANGER! EXTREMELY FLAMMABLE. MAY CAUSE FLASH FIRE. CONTENTS UNDER PRESSURE. VAPOR HARMFUL. FOR INDUSTRIAL OR COMMERCIAL USE ONLY.</b></p> <p><b>REFER TO MATERIAL SAFETY DATA SHEET AND LITHOGRAPHED CANS FOR MORE COMPLETE SAFETY INFORMATION.</b></p>		

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