

## WearAll Alkyd Enamel High Gloss - F243 Series

### Product Description

This durable multi-purpose alkyd metal gloss enamel is formulated to protect a variety of interior or exterior surfaces. It provides an economical finish for most surfaces in offices, institutions and other commercial applications, industrial metal structures and structural components. WearAll Alkyd High Gloss Enamel is suitable for frequent repeated heavy abrasion, including mechanical wear and repeated frequent scrubbing with certain industrial solvents, cleansers or scouring agents. This all-purpose industrial enamel will withstand repeated detergent washings without injury to the paint and can be readily recoated when necessary.

### Recommended Use

Machinery, Landings, Industrial Flooring, Handrails, Steps, Racks, Shelving, Tools

### General Surface Preparation

Surfaces to be painted must be free of dust, dirt, grease, loose paint, oil, glue size, calcimine, wax, soap and other surface contamination.

Ferrous Metal - Clean, then prime with Rust Inhibiting Metal Primer.

Previously Painted Surfaces - Wash, sand or dust and remove any loose paint to obtain a paintable surface.

Glossy Surfaces - Dull by sanding to insure proper adhesion of paint.

### Application

This product is best applied in multiple thin coats at relative humidity levels of 50% or lower in order to allow solvents to evaporate more effectively and aid in the drying process. Heavy coats tend to entrap solvents and can causing wrinkling and slow the dry time markedly. Each coat should be applied with a 16 to 24-hour time span between coats. If used on Floors: Light foot traffic 24 hours, heavy foot traffic 7-10 days.

### Clean up

Clean tools and equipment with mineral spirits or turpentine. Do not use water on natural bristle or china bristle brushes.

### Architectural Specifications

Ferrous Metal - Un-primed:

1 coat Appropriate Metal Primer

1 or 2 coats Wear-All Multi-Purpose Alkyd High Gloss Enamel F243 series

### Precautions

Do not apply when air or surface temperature is below 50° F or when moisture is evident. Do not mix with latex paint. Inadequate ventilation will retard drying time. Two thin coats provides a better finish than one thick coat.

### Environmental Health and Safety Information

**FOR METAL SUBSTRATES ONLY.**

**Refer to Safety Data Sheet for additional health and safety information.**

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\*Depending upon color choice, non zero VOC colorant added to this product may significantly increase VOC levels.

**WARNING:** This product contains a chemical known to the State of California to cause cancer, birth defects or other reproductive harm.

**Lead Warning !** - If you scrape, sand or remove old paint from any surface, you may release lead dust. LEAD IS TOXIC. EXPOSURE TO LEAD DUST CAN CAUSE SERIOUS ILLNESS, SUCH AS BRAIN DAMAGE, ESPECIALLY IN CHILDREN. PREGNANT WOMEN SHOULD ALSO AVOID EXPOSURE. Wear a NIOSH-approved respirator to control lead exposure. Carefully clean up with a wet mop or HEPA vacuum. Before you start, find out how to protect yourself and your family by contacting the U.S. EPA/Lead Information Hotline at 1-800-424-LEAD (5323) or log on to [www.epa.gov/lead](http://www.epa.gov/lead).

Always use any paint product with proper ventilation. Provide general dilution or local exhaust ventilation in volume and pattern to keep the air contaminant concentration below the applicable exposure limit (OSHA PEL) of the components being used. This information is listed on the appropriate Material Safety Data Sheets. All application areas should be ventilated in accordance with applicable OSHA regulations, contact your local office for specific information.

In an enclosed area and as required, always wear an appropriate, properly fitted respirator (NIOSH/MSHA approved) during and after application of any coating unless air monitoring demonstrates that vapor/mist levels are below applicable limits. Follow respirator manufacturer's directions for respirator use.

**CAUTION:** All floor enamels are more slippery when the surface becomes wet or contaminated by dirt, oils, food or beverage residues, or other debris. To help reduce the possibility of slipping on a dry, clean floor, add an anti-slip additive to product before application. To attain the best possible skid resistance, coated areas must be kept dry, properly cleaned and maintained.

**CAUTION!** Combustible Liquid: Keep away from heat and flame. Close container after each use. Use only with adequate ventilation. Wash thoroughly after handling. In case of spillage, absorb with inert material and dispose of in accordance with applicable regulations. KEEP OUT OF REACH OF CHILDREN. Working with flammables and combustibles: Fire extinguishers, a safety shower, and fire blankets must be immediately available. Use only explosion-proof electrical equipment, including lighting. Do not leave any material or equipment unattended.

**FIRST AID:** In case of eye contact, flush immediately with water for at least 15 minutes; for skin, wash thoroughly with soap and water. If symptoms persist, seek medical attention. If you experience difficulty breathing, leave the area to obtain fresh air. If continued difficulty is experienced, seek medical attention immediately. If swallowed, rinse mouth with water (only if person is conscious). Call for medical assistance immediately. Do not induce vomiting unless directed to do so by medical professional.

**WARNING!** Use only with adequate ventilation. Do not breathe spray or sanding dust. Ensure fresh air entry during application and drying. Avoid contact with eyes and prolonged or repeated contact with skin. Avoid exposure to dust and spray mist by wearing a NIOSH approved respirator during application, sanding and clean up. Follow respirator manufacturer's directions for respirator use. Close container after each use. Wash thoroughly after handling. KEEP OUT OF REACH OF CHILDREN.

### Technical Data

<b>Product Type</b>	Industrial
<b>Exposure</b>	Interior/ Exterior
<b>Specular Gloss</b>	75° ± 5
<b>Volume Solids</b>	59% ± 2
<b>Weight Solids</b>	64% ± 2
<b>Vehicle Solids</b>	62% ± 2
<b>Pigment</b>	38% ± 2
<b>Wet Film Thickness</b>	4 mils
<b>Dry Film Thickness</b>	2.5 mils
<b>Viscosity @ 77 °F</b>	75KU ± 3
<b>Max VOC</b>	250 g/l
<b>Flash Point ° F</b>	103°F
<b>Thinner</b>	Mineral Spirits
<b>Clean - up</b>	Mineral Spirits

### Surface Spread Rate

<b>Smooth</b>	350-400 s.f./gal.
<b>Porous</b>	250-350 s.f./gal.
(Spray Application is 50% of above)	

### Drying Times

<b>To Touch</b>	6 hours
<b>To Handle</b>	16 hours
<b>To Recoat</b>	24 hours
<b>To Wash</b>	3 days
(@ 70 - 77 °F, 50% R.H.)	

### Surface Temperature At Application

Minimum: Over 50°F	Maximum: Under 90°F
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### Storage Temperature

Store Between Over 40°F to Under 100°F

### Tools & Equipments

<b>Brush</b>	Natural Bristle
<b>Roller</b>	
<b>Airless Spray</b>	

### Available Package Sizes

5 Gallon	Gallon
(Weight Per Gallon: 10.23 lbs. ± .5 lb)	

### Available Colors and Bases

Available in 3 stock colors

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USE COMPLETELY OR DISPOSE OF PROPERLY: Dispose of in accordance with applicable Federal, State and Local regulations. Under the Resource Conservation and Recovery Act (RCRA) regulations, it is the responsibility of the product user to determine, at the time of disposal, whether a material should be classified as a hazardous waste. For recycling guidance of any unused amount, contact your local or provincial organization of recovery, recycling and disposal for regulations.

Place the rags in an empty metal container that has a tight metal lid such as a paint or stain can. Fill the container with water until the rags are submerged; Fill Place the metal lid tightly over the water soaked formerly combustible rags. Place lid tightly on container. Coontact local municipal offices for disposal directions. Never dump solvent down any household or external drains or in any open water.

### Notes