

MetalGuard Hard Gloss Metal Enamel 598

598 MetalGuard is a hard, tough durable enamel for metal surfaces. It forms a Rust-Preventive coating on properly primed metal surfaces. Features excellent adhesion, hiding and leveling properties. Superior weather resistance and color retention. Ideal for new primed metal or previously painted surfaces, such as doors, railing, frames, windows, industrial equipment.



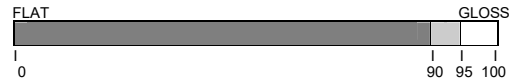
Performance Features

- It forms a Rust-Preventive coating on properly primed metal surfaces
- Hard wearing, durable, weather resistant.
- Superior levelling and hiding qualities.
- Excellent sag resistance, color and gloss retention
- Recommended for commercial and residential applications

Colors: White, black and over 3.500 tinted colors are available from the Moor-O-Matic Color System.

Toxicity: Formulated without lead or mercury.

Gloss Level: 90 - 95 at 60 degree viewing angle.



Performance Guide:

Weather Resistance

Good resistance to weathering.

Heat Resistance

Up to 120°C. Continuous heat will cause premature yellowing and embitterment.

Water Resistance

Good resistance to water and condensation. Scrubbable

Abrasion Resistance

Excellent resistance to abrasion.

Solvent Resistance

Good resistance to aliphatic solvents and alcohols. Sensitive to aromatic hydro carbons and other strong solvents.



VOC (Volatile Organic Compounds): This product is category A/l SB: One pack performance coatings. Ready to use product contains maximum 499g/L which is under the relevant EU limit values: 500g/l (2010).

Spreading Rate	Volume Solids	Wet Film Thickness	Dry Film Thickness
15 - 16 m ² /L	51%	67 micrometers	34 micrometers
Dry Time at 20°C	Flexibility	Thinning	For Application By
3 -4 hours to touch 16 hours to recoat	Passes 3mm mandrel	5%-10% low odour white spirits	Brush, Roller, Spray

Surface Preparation

Surface to be painted must be free of all loose material such as dust, flaking and peeling paint. The surface must be clean with all traces of grease, oil, and dirt removed. Remove loose material by scraping and sanding. Sand glossy surfaces to a dull finish. Apply two coats of 598 MetalGuard Hard Gloss Metal Enamel after priming as outlined below.

New Metal: Prime with 568 MOORESTYLE Rust Primer. **Previously Painted Metal Surfaces:** Remove loose rust and flake paint material. Apply a coat of 369 RUST AWAY Rust Converter where solid rust is present before priming full surface with 568 MOORESTYLE Rust Primer.

Application

Stir thoroughly before and during use. Apply by brush, roller or spray. Thin 5%-10% with low odour white spirits. Do not apply when air or surface temperature is below 10°C or when the humidity is high. Drying times are longer under cool/moist conditions.

Clean Up: Clean brushes and equipment with white spirits.

Precautions Health, Safety and Environmental Protection:

Danger

• Flammable liquid and vapour. • Causes damage to organs through prolonged or repeated exposure. • May cause an allergic skin reaction. • May cause drowsiness or dizziness. • Toxic to aquatic life with long lasting effects. • Repeated exposure may cause skin dryness or cracking. • Contains: cobalt bis(2-ethylhexanoate) and 2-BUTANONE OXIME. May produce an allergic reaction. • Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. • Do not breathe dust / fume / gas / mist / vapours / spray. • Get medical advice or attention if you feel unwell. • Use only outdoors or in a well-ventilated area. • Wear protective gloves / eye protection / face protection. • IF ON SKIN: Wash with plenty of water and soap. • If skin irritation or rash occurs: Get medical advice or attention. • IF INHALED: Remove person to fresh air and keep comfortable for breathing. • Store locked up. • Store in a well-ventilated place. • Keep container tightly closed. • Keep cool. • Avoid release to the environment. • Dispose of contents/container to appropriate waste site in accordance with local/regional/national/international regulations. **Contains:** Hydrocarbons, C9-C12, n-alkanes, isoalkanes, cyclics, aromatics (2-25%) cobalt bis(2-ethylhexanoate) and Naphtha (petroleum) hydrotreated heavy: Low boiling point hydrogen treated naphtha.

TEL. POISON CENTER GR: 210 7793777



Packaging and Storage

Sizes: 0,75litre, 2,25litres

Flash Point: 44°C (Abel)

Storage: PAINTS, flammable liquid

