

Camel MetalShield® Spray Lacquer

PRODUCT INTRODUCTION

Recommended Uses	Suitable for well primed metal surfaces.
Description	HB-Series is specially formulated for metal surfaces. It provides high gloss, sharp color and good color retention finish.
Standard Packing	1L & 4L

TECHNICAL DATA

Base Resin	Nitrocellulose
Color	As per color card with standard colors; or tailor-made colors on request.
Finish	Gloss
Calculated Coverage	Around 9.2m ² /ltr. @40 microns dry film thickness per coat
Drying Time	(@25°C, R.H. 70%) <ul style="list-style-type: none"> ● Touch Dry --- 5 minutes ● Hard Dry --- 2 hours

APPLICATION

Recommended Primer	Camel Water Borne GI Primer AR033 / AquaPro Rust-Proof Metal Primer 103/ AquaPro Anti-Corrosive Epoxy Primer 133
Cleaning Solvent	Camel Lacquer Thinner 3054/ Camel Lacquer Thinner 3401/ Camel Low VOC Lacquer Thinner 139
Recommended Thinner	Camel Low VOC Lacquer Thinner 139
Method of Application	<ul style="list-style-type: none"> ● Thinning Ratio Dilute 1 parts of paint with 3 parts of thinner by volume. ● Recommended Application --- Fill the deep cut of metal surfaces with suitable putty. Polish the surface to obtain a smooth surface. --- Apply primer for anti-corrosion. --- Spray 2 – 3 coats. Overcoat time should be minimum 1 hour. --- Painting is recommended to carry out on fine day. --- Surfaces to be coated must be sound, clean, non-dusting, free from oil, grease, moisture and foreign particles. For recoating old surfaces, all chalked and scaled materials must be removed before painting. --- Stir the paint well before use.

Notes:

- Product data is based on in-house testing methods modified from BS3900/ASTM.
- Content will be updated without prior notice.
- Surface preparation, application method and condition, etc. may affect product performance. We are not responsible for the performance, unless agreed in writing by us.

Camel
MetalShield®
Spray Lacquer

SAFETY PRECAUTION

Dangerous Goods Classification	Class 3
Shelf-Life	24 months (12 months for clear and red)
Application Conditions	<ul style="list-style-type: none"> ● Maintain temperature in areas to receive coatings at minimum 4 deg. C, during application and until coatings have cured. ● Adequately ventilate areas where coatings are being applied. Maintain a reasonably dust-free atmosphere for duration of work. ● Protect adjacent surfaces not scheduled to receive coatings from damage and overcoat. ● Post “Wet Coating” signs while work is in progress and while coatings are curing. ● If necessary, let the top coat stands at least overnight before apply wax.
Product Storage & Handling	<ul style="list-style-type: none"> ● Delivery & Handling ---Material to be delivered and stored in undamaged, original manufacturers’ containers. ---Keep container closed when not in use. ---Stir the paint well before use. ---Store at cool, dry place.
Health & Safety Precautions	<ul style="list-style-type: none"> ● Ingestion --- Send the affected person to hospital or obtain medical attention immediately. Do not induce vomiting. ● Eye contact --- Flush immediately with water and get medical care. ● Skin contact --- Flush immediately with water and remove contaminated clothing. If irritation persists, refer for medical attention. ● Inhalation --- Remove the affected person to fresh air and obtain medical attention if rapid recovery does not occur.
Type of Regulated Paint under the Air Pollution Control (Volatile Organic Compounds) Regulation of Hong Kong	Extreme High-Gloss Coatings for Metal P10-03
VOC content (ready to use)	Not exceeding 420gm/litre

Notes:

- Product data is based on in-house testing methods modified from BS3900/ASTM.
- Content will be updated without prior notice.
- Surface preparation, application method and condition, etc. may affect product performance. We are not responsible for the performance, unless agreed in writing by us.