



NIPPON Q-LAC ENAMEL

Interior & Exterior Enamel

Recommended Uses

For decoration and protection of both interior and exterior wood and metal surfaces.

Composition

Pigments : Mainly Titanium Dioxide, Iron Oxides, Carbon Black, Organic Pigments.

Binder : Long Oil Alkyd

Thinner : White Spirit or Mineral Turpentine.

Application Methods

Thinning by Volume

- 1) Brush** : Dilute 10-15% with White Spirit or Mineral Turpentine.
- 2) Conventional Air Spray** : Dilute 15-20% with White Spirit or Mineral Turpentine.

Product Description

Nippon Q-Lac Enamel is designed for use on interior and exterior wood and metal surfaces. It is superior quality economical enamel especially designed to give high gloss retention and scrub resistance. With a wide range of trendy shades, Nippon Q-Lac Enamel is an ideal choice for wood and metal substrates.



Properties:



Colour

A wide range of colours.
Please refer to colour card



Appearance

High Gloss



Recommended no. of coats

2-3 coats

Coverage

12-14 m² per liter per coat
(May vary depending on the substrate condition.)

Drying Time

Touch Dry: 2 hours
(Depends on temperature and humidity)

Hard Dry:
Maximum 8 hours

Recoating Interval

18 Hours



Clean Up : Clean up equipment with White Spirit or Mineral Turpentine thinner immediately after use.

Surface Preparation

New Surfaces

WOOD:

Wood must be dry and free from dirt, grease and other contaminants. Smoothen the surface with sandpaper. Clean off and dry.

METAL:

Surface must be dry and free from dirt, grease and other contaminants. Ferrous substrate should be sanded or wire-brushed to remove mill scales and rust. Clean off and dry.

Previously Painted Surfaces

WOOD & METAL

Any loose and flaking paint film must be scraped off. Defective areas should be sanded and smoothed. For ferrous substrates, rust should be removed thoroughly. The entire surface must finally be dry and free from dirt, grease and other contaminants. The scraped areas should be spot primed prior to painting.



Recommended Paint System

Type of Substrate:
FOR WOOD

Sequence	Product Name	No. of Coats	Remarks
Primer	NIPPON 9000 ALUMINIUM WOOD PRIMER	1	
Undercoat	NIPPON 9000 UNDERCOAT / ECONOMY UNDERCOAT	1	
Finish	NIPPON Q-LAC ENAMEL	2-3	

FOR STEEL AND IRON

Sequence	Product Name	No. of Coats	Remarks
Primer	NIPPON RED OXIDE PRIMER / NIPPON ZINC CHROMATE PRIMER	1	
Undercoat	NIPPON 9000 UNDERCOAT / ECONOMY UNDERCOAT	1	
Finish	NIPPON Q-LAC ENAMEL	2-3	

FOR ALUMINIUM AND GALVANIZED IRON

Sequence	Product Name	No. of Coats	Remarks
Etching Primer	NIPPON ETCHING PRIMER 120	1	
Primer	NIPPON RED OXIDE PRIMER / NIPPON ZINC CHROMATE PRIMER	1	
Undercoat	NIPPON 9000 UNDERCOAT / ECONOMY UNDERCOAT	1	
Finish	NIPPON Q-LAC ENAMEL	2-3	

Standard Packing : 0.91L, 3.64L & 14.56 L

Safety, Health and Environmental Information

Flammable. Keep away from sources of ignition and fire. Keep out of reach of children and away from food and drink. Harmful by inhalation and if swallowed. If swallowed seek medical advice immediately. Ensure good ventilation during application and drying. Do not breathe vapor or sanding dust. Avoid contact with eyes and skin. When applying paint it is advisable to wear eye protection. In case of contact with eyes rinse immediately with plenty of water and seek medical advice. Wear protective clothing and mask while applying the paint. Use soap and water to clean the splashes from skin. Paint must always be stored in a cool and dry place. Care must be taken while transporting the paint. Always keep container in a secure upright position. Use sand to contain any spillage. Dispose of paint in accordance with the appropriate Environmental Quality Regulations. Do not discharge into drains or environment. Chemical Safety Data Sheet available on request.

Note

The above information is given to the best of our knowledge based on laboratory tests and practical experience. However, since we cannot anticipate or control the many conditions under which our products may be used, we can only guarantee the quality of the product itself. We reserve the right to alter the given data without prior notice.