

Hato Hi-gloss Synthetic resin Enamel

FEATURES	Made from special quality alkyd resin and light-fasted pigments. There is excellent gloss and colour
TEMONES	retention. It also imparts excellent adhesion and durability. Withstand the most severe condition of tropical
	climate. It is most suitable for the application of woods, metal. Can us both interior and exterior. Hato High
	Gloss Synthetic Enamel are non-mercuric and non-leaded paints.
TECHNICAL INFORMATION	
Туре	Alkyd Resin
Color	Wide range of colours. Please refer to Hato Synthetic resin Enamel Catalogue
Film appearance	Gloss
Pack size	1 Pound, ½ Pound
Solid by volumn	35-50
Solid by weight	50-65
Specific gravity	0.91-1.12
Flash point	43 C°
Wet film thickness	75-100 Microns
Dry film thickness	30-40 Microns
Theoretical coverage	40-45 Sq.m./coat/gallon
	Remark - Actual Surface coverage will depend on surface irregularities, Mixing, Application Condition
	method and technique; as well as the structure and dimensions of the object to be coated
Touch dry (25-30°c)	1-2 Hours
Recoat dry (25-30°c)	10-12 Hours
Full cure (25-30°c)	7 Days
APPLICATION	
Tools	Brush, Roller or Spray gun
Diluent	Turpentine or White Spirit
Dilution (%)	10-15% by volumn
APPLICATION SYSTEM	
Surface Preparation	
Concrete surface	Allow adequate time for the surface to dry out completely. The surface must be free from efflorescence,
	dust and cement splashes.
Wood	The surface must be scrubbed to remove minor imperfections, cleaned, free from dust and oil
Metal	The substrate must be free from rust, mill scale, loose particles, and waxy contaminate
Coating system	
Primer	Cement masonry: Apply 1-2 coats of Hato Acrylic Alkali Resisting Primer (HA 2030)
	Wood: Apply 1-2 coats of Hato Wood Primer (N331)
	Metal: Apply 1-2 coats of Hato Red Oxide Primer (N334)
Topcoat	Apply 2-3 coats of Hato High Gloss Synthetic Enamel
TIS	TIS 2625-2557
HANDLING AND STORAGE	Keep the containers in a dry, cool, well ventilated space and away from heat. Containers must be kept
	tightly closed.
HEALTH AND SAFETY	Use under well ventilated conditions. Avoid skin contact.

The information in this data sheet is given to the best of our knowledge based on laboratory testing and practical experience. However, as the product is often used under conditions beyond our control, we cannot guarantee anything only the quality of the product itself. We reserve the right to change the given data without notice. Last update: April 2021 Page 1 of 1