Hi-gloss Synthetic resin Enamel

FEATURES	HATO Pro-Tech HIGH GLOSS SYNTHETIC ENAMEL is made from special quality alkyd resin and light
	fasted pigments. There is excellent gloss and colour 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 Pro-Tech High Gloss Synthetic Enamel are non
	mercuric and non-leaded paints.
TECHNICAL INFORMATION	
Туре	Alkyd Enamel
Color	Please refer Hato Pro-Tech Enamel Gloss Catalog
Film appearance	Gloss
Pack size	5, 1 and 1/4 US Gallons
Solid by volumn	38-50
Solid by weight	55-70
Flash point	43 C°
Specific gravity	0.91-1.14
Wet film thickness	75-100 microns
Dry film thickness	35-40 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)	8-10 Hours
Full cure (25-30°c)	7 Days
APPLICATION	
Tools	Roller, Brush and Spray gun
Diluent	Turpentine or White Spirit
Dilution (%)	10-15% by volumn
APPLICATION SYSTEM	
Surface Preparation	
Metal	The substrate must be free from rust, mill scale, loose particles, and waxy contaminate
Wood	The surface must be scrubbed to remove minor imperfections, cleaned, free from dust and oil
Coating system	
Primer	
Metal	Apply 1-2 coats of Hato Red Oxide Primer (N334)
Wood	Apply 1-2 coats of Hato Wood Primer (N331)
Topcoat	Apply 2-3 coats of Hato Pro-Tech 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.
	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