

## **Technical Data Sheet**

## Hato Acrylic Enamel

Hato

FEATURES	Hato Acrylic Enamel Paint is made of 100% pure acrylic suitable for exterior & interior application. The
LATOREO	special quality pigment that delivers rich & beautiful long lasting colours. Excellent adhesion, durable and
	can resist to harsh weathering conditions. Anti-fungus and algae Suitable for cement, concrete, wood and
	metal .Can be middle coat or topcoat. For decoration such as outdoor architecture, spirit house, King of
	Nagas, Temple stairs and outdoor sculpture.
TECHNICAL INFORMATION	Tragge, 1977ph stalle and success estalptars.
Type	Acrylic Enamel Paint
Color	Wide range of colours. Please refer to Hato Acrylic Enamel Catalogue
Film appearance	Gloss
Pack size	1 Gallon
Solid by volume	39 ± 2 %
Solid by weight	50 ± 2 %
Flash point (C°)	32
	100-125 Microns
Wet film thickness	40.00-50.00 Microns
Dry film thickness	30-35 Sq.m./coat/gallon
Theoretical coverage	30 Minutes
Touch dry (25-30°c)	3-4 Hours
Recoat dry (25-30°c)	6-8 Hours
Full cure (25-30°c)	
APPLICATION	
Tools	Brush or Spray gun
Diluent	Thinner for acrylic enamel paint ACT720
Dilution (%)	Brush: 10-20%, Spray gun: 100-150%
APPLICATION SYSTEM	
Surface Preparation	
Metal	The surfaces must be clean and free of dirt, grease, oil, wax, salt, and other contaminants. The surface
	must be thoroughly dry and apply the protective coating within 4 hours
Concrete	The surfaces must be clean and free of dirt, grease, oil, wax, salt, and other contaminants.
Coating system	
Primer	Apply 1 coat of Hato Polyguard Epoxy Enamel
	Mix Part A and Part B strictly follow mix ratio PART A 4 : PART B 1
	Recommendations before dilute by Thinner mixing and stir until the mixture is homogeneous then leave 10-
	15 minutes before application.
Topcoat	Apply at least 1-2 coats of Hato Acrylic Enamel paint after apply primer 6-12 hours
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	Please observe the precautionary notices displayed on the container. Use under well ventilated conditions.
	Avoid skin contact, do not breathe or inhale mist. For details information on the health and safety hazards
	and precautions for use of this product, please refer to the Safety datasheet