

FEATURES	HATO SYNTHETIC ENAMEL (Matt) is made from special quality alkyd resin and light-fast pigments. There is excellent colour retention. It also imparts excellent adhesion and durability. Withstand the most severe condition of a tropical climate. It is most suitable for the application of woods, metal. Can us both interior and exterior. Hato Synthetic Enamel are non-mercuric and non-leaded paints.
TECHNICAL INFORMATION	
Type	Alkyd Resin
Color	White, Green and Black
Film appearance	Matt
Pack size	1 and ¼ Gallon
Solid by volumn	60 ± 2
Solid by weight	79 ± 2
Specific gravity	1.43-1.53
Flash point	43 C°
Wet film thickness	75-100 Microns
Dry film thickness	45-60 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)	6-8 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 Synthetic resin Enamel - Matt
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.