

## **Technical Data Sheet**

## Hato Gold America AG-444 Hato Acrylic Gold Paint

FEATURES	Hato Acrylic Gold Paint (Lacquer) is made of 100% pure acrylic resin with premium golden pearl pigment
	suitable for exterior & interior application. The special quality golden pearl pigment that delivers rich &
	beautiful long lasting gold colours. Excellent adhesion, durable and can resist to harsh weathering
	conditions. Anti-fungus and algae. No lead and mercury added. Resistance against staining and
	blackening for 10 years.
TECHNICAL INFORMATION	
Туре	Acrylic Gold Paint (Lacquer)
Color	America
Film appearance	Gloss
Pack size	1 Gallon, ¼ Gallon, Pound, ¼ Pound
Flash point	8
Wet film thickness	110-125 Microns
Dry film thickness	24.40-27.70 Microns
Theoretical coverage	30-35 Sq.m./coat/gallon
Touch dry (25-30°c)	30 Minutes
Recoat dry (25-30°c)	2-3 Hours
Full cure (25-30°c)	6 Hours
APPLICATION	
Tools	Brush or Spray gun (DO NOT USE ROLLER)
Diluent	TG-04 or Thinner acrylic
Dilution (%)	Brush: 10-20%, Spray gun: 150%
APPLICATION SYSTEM	
Surface Preparation	
New Surface	Allow adequate time for surface to dry out completely. Surface must be free from efflorescence. Brush
	down or scrape off any lose material and cement splashes.
Old Surface	Polish the surface with sandpaper to enhance better adhesion. Chalky or peeling surface must be
	thoroughly cleaned with water and leave completely dried. Apply 1-2 coats of Hato Contact primer.
Metal	Metal 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 then clean off and dry.
Coating system	
Primer	Wood or cement masonry: Apply 1-2 coats of Hato Acrylic Primer for Gold paint (Water-based) (AG-11,
	AG-22, AG-33)
	Metal: Apply 1-2 coats of Hato Acrylic Primer for Gold paint (Solvent-based) (G-112, G-115, G-116, G-118)
Topcoat	Apply at least 2-3 coats (Brush or Spray gun) of Hato Gold
HANDLING AND STORAGE	Keep the containers in a dry, cool, well ventilated space and away from heat. Containers must be kept
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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.

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