

Technical Data Sheet

Hato

Polyurethane glitter

FEATURES	HATO Polyurethane glitter is a aliphatic polyurethane mixture of 2 parts (2K) Part A
	(acrylic polyol): Part B (isocyanate) Suitable for cement and concrete that needs high weather
	durability. For decoration such as outdoor architecture, spirit house, King of Nagas, Temple
	stairs and outdoor sculpture. Provides a multi-dimensional sparkling to surfaces reflect to
	sunlight and light. High amount glitter, glitter not settling
TECHNICAL INFORMATION	armight and light. Figh amount gitter, gitter het setting
Type	Polyurethane Glitter
Color	Wide range of colours. Please refer to Hato Catalogue
Film appearance	Hi-gloss
Pack size	Part A 1 Gallon part B ¼ gallon
Solid by volume (mixed)	51 ± 2%
Solid by weight (mixed)	57 ± 2%
Specific gravity	Part A 0.95 -1.05 Part B 1.0 – 1.05
Flash point	Part A 30.0 °C Part B108.0 ° C
Wet film thickness	100 – 125 Microns
Dry film thickness	50 - 60 Microns
Theoretical coverage	35-40 Sq.m./coat/gallon@ 50 Microns dft.
moorelled severage	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 Hours at 25C°
Full cure (25-30°c)	48 Hours
(,	Remark : Drying times are generally related to air circulation, temperature, film thickness and number of
	coats, and will be affected correspondingly
Pot life	Pot life (at 25oC) 4-6 Hours after mixing PART A with PART B, pot life is reduced at higher temperatures
APPLICATION	
Tools	Brush or Spray gun
Diluent	Hato thinner for polyurethane glitter GLT730
Dilution (%)	Brush 10-20% / Spray gun 100-150 %
APPLICATION SYSTEM	Braden to Zoto, opiny gain too too, o
Surface Preparation	
Steel	The surfaces must be clean and free of dirt grosse, all way salt and other contaminants. The surface
Steel	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	The surfaces must be clean and nee of dirt, grease, on, wax, sait, and other contaminants.
Primer	Apply 1- 2 coats of Hato Acrylic Enamel paint (Fast-dry)
Topcoat	
· · · · · · · · · · · · · · · · · · ·	Apply 1- 2 coats of Hato Polyurethane glitter paint Keep the containers in a dry, cool, well ventilated space and away from heat.
HANDLING AND STORAGE	
	Containers must be kept tightly closed.



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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