

Hato Coat A100

FEATURES	HATO COAT A-100 is fast drying gloss acrylic enamel based on pure acrylic resin which has been ready
	mixed for applying. No thinner is needed. Gives super hard and tough film, high gloss and also excellent
	adhesion. It can be used both interior and exterior as a top coat on any surfaces even on emulsion paint to
	prevent dust and dirty and for long durability purposes. Since it based on pure acrylic resin is has
	weathering properties and chemical resistance and to withstand the Ultra Violet degradation from the
	sunlight.
TECHNICAL INFORMATION	
Туре	Acrylic Resin
Color	Clear
Film appearance	Hi-Gloss
Pack size	1, 1/4 Gallon
Solid by volumn	25±2
Solid by weight	32±2%
Flash point	38 C°
Specific gravity	0.83-0.88
Wet film thickness	80-100 Micron
Dry film thickness	20-25 Micron
Theoretical coverage	35-40 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)	5-10 Minutes
Recoat dry (25-30°c)	1 Hours
Full cure (25-30°c)	1 Hours
APPLICATION	
Tools	Brush Roller and Spray gun
Dilution (%)	HATO COAT A-100 is ready to use without any dilution needed.
	For spray application, Hato A100 can be diluted with turpentine or White Spirit approximate 20-30% or the
	amount needed to make the work easier.
APPLICATION SYSTEM	
Surface Preparation	The substrate must be free from loose or weak particles, dust, dirt, grease, oil, wax, salt, and other
	contaminants. In case of mould and algae, brush and clean then leave it dry for 24 hrs. before coating with
	HATO A100 Water Repellent Gloss
Coating system	Apply the first coat of HATO A100 Water Repellent Gloss by using brush, roller or spray gun then leave it
	dry for 3-4 hrs. Apply a second coat of HATO A100 Water Repellent Gloss then leave it dry for 3-4 hrs.
	May require a third coat if the substrate is very porous for excellent gloss
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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.

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: August 2019 Page 1 of 1