

Technical Data Sheet

Hato Matt Lacquer

FEATURES	HATO Matt Lacquer is formulated from high-quality Nitro-Cellulose. It is suitable for the interior wood application. Paint film is fast-drying, gives high performance for decoration, high endurance quality, Matt
	film and highly adhesive with real wood and plywood with texture/grain. Non-mercuric and non-leaded
	paints.
TECHNICAL INFORMATION	
	Nitro-Cellulose Lacquer
Color	Clear
Film appearance	Matt
Pack size	5, 1 and 1/4 Gallon
Solid by volumn	25±2
Solid by weight	35±2%
Flash point	4
Specific gravity	0.90-1.00
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)	4-5 Minutes
Recoat dry (25-30°c)	25-30 Minutes
Full cure (25-30°c)	2-3 Hours
APPLICATION	
Tools	Brush and Spray gun
Dilution (%)	Thinner 100-200%
APPLICATION SYSTEM	
Surface Preparation	
Old surfaces	Chalky surfaces or loose material must be removed by stiff brush. The surfaces must be clean and free of
	dirt, wax, salt, old paint and other contaminants
New surfaces	Use abrasive paper to sand the wood surface until smooth, fill all wood crack and hole by filler. Sand again
	until the smooth surface is obtained. The surfaces must be clean and free of dirt, grease, oil, wax, salt and
	other contaminants.
Coating system	
Primer	Apply Hato Clear Lacquer (HA2200) 2-3 coats
Topcoat	Apply 2-3 coats of Hato Lacquer (Matt)
	Flash off time between coat 5-10 minutes
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.

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