

Technical Data Sheet

Hato Varnish

Black-V102

FEATURES	HATO Varnish is suitable for all kinds of exterior & interior wood application. Paint film is smooth. Protects
	wood from UV light and highly resistant to any weather condition, prevent water penetration, fast-drying and
	light color to enhance the beauty of natural wood texture & grain. Suitable for wood structures such as
	house and boat as well as furniture. Not recommended for wood flooring and wood stair.
TECHNICAL INFORMATION	
Туре	Bituminus
Color	Black
Film appearance	Gloss
Pack size	1/4 and 1 Gallon
Solid by volumn	41 <u>±</u> 2%
Solid by weight	48 <u>+</u> 2%
Specific gravity	0.88-0.93
Flash point	16 c°
Wet film thickness	90-100 Microns
Dry film thickness	35-40 Microns
Theoretical coverage	40-50 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)	2-3 Days
APPLICATION	
Tools	Brush or Spray gun
Diluent	Turpentine or White Spirit
Dilution (%)	Brush 5-10%
	Spray gun 100-150%
APPLICATION SYSTEM	
Surface Preparation	
New surface	Use sandpaper 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
Old surface	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
Coating system	
Primer	·
Topcoat	Apply 1-2 coats of Hato Varnish
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.