Vivcolor s.r.l.

TECHNICAL DATA SHEET 1LG3.00240 MATT HOLZ ENAMEL FOR WOOD





Creation date 11/07/15 Rev. 1

GENERAL INFORMATIONS

One component topcoat for wood for internal and external applications. It protects wood by creating a transparent layer. It is suitable for doors, windows and furniture. When applied it has a soft feel touch.

doors, windows and furniture. When applied it has a soft feel touch. PHYSICAL AND CHEMICAL INFORMATION NOTE $0,88 \pm 0,1 \text{ Kg/L}$ SPECIFIC GRAVITY R3 2200 cP at 20°C Brookfield method **VISCOSITY** $56 \pm 1\%$ (in weight) Theoretical SOLID CONTENT Theoretical SPREAD RATE (50 µm DRY) $4 \text{ m}^2/\text{Kg}$ 40-45 Gloss Glossmeter 60° **BRIGHTNESS** 24.66 g/L VOC g/L (DIR. 2010/75/CE) This product does not require catalysis **CATALYSIS BINDER NATURE** Alkyd urethane resin

TECHNOLOGICAL CHARACTRISTICS AND RESISTANCE TESTS	
RESISTANCES	
ATMOSPHERIC AGENTS	Really good
HIGH HUMIDITY ENVIRONMENT	Good
ALIFATICS	Really good
AROMATICS	Good
ALCHOLS	Good
GREASE AND OILS	Really good
APPLICATION MODE	
BRUSH, ROLLER	Dil. 5-10% con synthetic thinner or
	white spirit
SPRAY	Dil. 10-20% synthetic thinner.
	Pressure: 3 bar
	Nozzle diameter: 1.5 mm
EXSICCATION	
DUST FREE	10 minutes
TOUCH FREE	40 hours
DEPP EXSICCATION	8 hours
Hardening times can change considerably according to temperature and	
thickness of the application.	

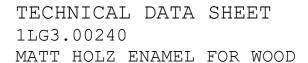
OVERPAINTING

This product is not suitable to be repainted

SURFACES PREPARATIONS

In order to obtain a better aesthetic result, in case of applications on new wood we suggest to sand it and treat it with our DECORVIV before

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apply 1LG1.00240. Residual of previous paint and other impurities must be removed.

ENVIRONMENTAL CONDITIONS

With temperature above $25\,^{\circ}\text{C}$ we suggest to use a slower thinner for a better levelling of the applications. Ideal application temperature is between $15\,^{\circ}$ and $25\,^{\circ}\text{C}$

TOOLS CLEANING

NITRO THINNER is suitable for cleaning dirty tools by not polymerized product.

STORAGE

This product conserves it properties in fresh and dry environments. In a well closed can, 1LG3.00240 lasts 12 months at least.

The information given in this sheet and founded on our experience are not intended to be fully exhaustive. Whilst we endeavour to ensure that all advices we give about the product (whether in this sheet or otherwise) are correct, we have no control over either the quality or condition of the substrate or the many factors affecting the use and application of the product. Is supposed that every user liberally opts for the products described on this sheet, after verifying suitability according its requirements. This product is intended for use only by professional applicators in industrial, according the advices described on this sheet, the material safety data sheet and the packaging.