

TECHNICAL DATA SHEET

CODE: VES02-03 GOLD SERIES

NAME: VES GOLD Series - PASTE 1K GOLD TOPCOAT

GROUP: SINGLE-COMPONENT METALLIC GOLD PAINT

CHARACTERISTICS

Single-component solvent-based paint, for application with normal or electrostatic spray gun, able to confer to the surface a looks similar to matt gold. The product has direct adhesion on wood and woody matherials, and upon appying the suitable primers, on metals, plastics and MDFs . Highly resistant to scratches, wear and thermal shock, according to the products used as topcoat.

Non-yellowing product suitable for both indoor and outdoor items, depending on the amount of cycles used.

Available in the following shades: VES0299 (gold) - VES0300 (green/gold) - VES0301 (pale gold) - VES0302 (red/gold)

TECHNICAL SPECIFICATIONS

VES02 - 03 GOLD Series	Property	Specification	Units	Method
	Density (20°C)	0,94 - 0,98	gr/cc	IST 11/01
	Viscosity, Ford Cup 4 (20°C)	32 - 38	Sec.	IST 11/08
	Solid Content	20 - 24	%	IST 11/06

The values describe the typical properties of the product. Technical Specifications are available upon request.

USE

Thin the Product with DPV0006. The thinning of the product is established at the time of application according to the application parameters present, recommended at 50% by weight.

When a better product spreading is required, it is recommended to add a small amount of retardant thinner DPV0026 to the mix.

Apply two coats of product with an interval of about 3 - 5 minutes.

APPLICATION

Suggested amount	90 - 120 gr/m ²
Dust free	About 15' at 20°C (with good ventilation)
Overcoating interval	From a minimum of 20' to a maximum of 6 hours
Stacking	After about 24 hours at 20°C (with good ventilation)

STORAGE AND PACKAGING PRECAUTIONS

Keep it tightly sealed in its original container in a cool environment (between + 4°C and + 30°C) that is not subject to abrupt temperature excursions.

Standard pack size is 1 Kg. For other specific requirements a feasibility evaluation will be made.

SAFETY PRECAUTIONS

The product is intended for professional use only, refer to the Safety Data Sheet.

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The data shown refers to laboratory tests, in practical applications these can change slightly according to the working conditions. The user must anyway check the suitability of the product for its expected use, taking upon himself all responsibility arising from its use. Sigmar reserves the right to introduce technical changes without prior notice.