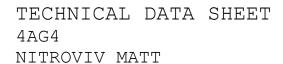
Vivcolor s.r.l.







Creation date Latest update Rev. 03/12/15 15/07/24

GENERAL INFORMATIONS

A very fast-drying finishing enamel with excellent surface hardness, good aesthetic characteristics and resistance to common industrial atmospheres. It is particularly suitable for painting machine tools, shelving and for the general treatment of surfaces not intended for exposure to atmospheric agents.

FINISHED PRODUCT CHARACTERISTICS			
		NOTES	
SPECIFIC WEIGHT	1 ± 0,1 Kg/L		
VISCOSIT	R3 700 cP at 20°C	Brookfield method	
SOLIDS CONTENT	42 ± 1% (weight)	Theoretical	
YIELD (50 μm dry)	9.5 m ² /Kg	Theoretical	
BRIGHTNESS	10-15 Gloss	Glossmeter 60°	
AVAILABLE COLOURS	All dyes available		
CATALYSIS	This product does not require catalysis		
NATURE OF THE BINDER	Nitrocellulose, modified glycerophthalic		
	resins.		

TECHNOLOGICAL CHARACTERISTICS AND RESISTANCE TESTS		
APPLICATION MODE		
SPRAY	Dilution 10-15% NITRO ANTINEBBIA THINNER	
	- TH4.1000	
	Nozzle pressure: 3 bar	
	Nozzle diameter: 1.6 mm	
NITROVIV must be applied in thicknesses not exceeding 30-40 microns dry		
per coat.		

HARDENING		
DUST FREE	10 min	
TOUCH FREE	30-40 min	
DEEP DRYING	6 hours	
Curing times may vary considerably depending on the thickness applied.		

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TECHNICAL DATA SHEET 4AG4
NITROVIV MATT





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SURFACES PREPARATION

NITROVIV MATT can be applied on a suitable nitro-resistant anticorrosive primer. In some cases, after verification by the user, it can be applied directly on the metal. The surfaces to be treated must in any case be dry, clean and free of greasiness.

ENVIRONMENTAL CONDITIONS

Particularly rigid temperatures or unfavourable atmospheric conditions (high humidity, temperature below 5°C , etc.), the drying values shown above can also change considerably; in particular, the presence of high humidity during the application and drying phases can cause lack of brightness in final film. It is advisable to avoid the application on damp surfaces or surfaces susceptible to condensation, for this reason the temperature of the substrate must be higher than the dew point of at least 3°C .

TOOLS CLEANINGS

The tools can be cleaned from the uncured product with NITRO ANTINEBBIA THINNER

STORAGE

In a cool and dry place, and in a well sealed tin, the product is stable for at least 12 months.

The information given in this technical data sheet is indicative and based on our knowledge derived from experience and experimentation and can in no way constitute a guarantee. The purchaser/user decides independently on the suitability of the product for his own requirements in the context of the specific field of use. For safety information please refer to the relevant toxicological data sheet.