



## TECHNICAL DATA SHEET 1HG1.000AR SUPERLUX ALUMINUM WHEELS

Creation date 13/11/17  
Latest update 12/02/21  
Rev. 1

GENERAL INFORMATIONS		
Fast drying finishing paint with metallic effect, bright aluminium. It has good drop resistance and retention of aesthetic characteristics over time. It has remarkable reflectance properties.		
FINISHED PRODUCT CHARACTERISTIC		
		NOTES
SPECIFIC WEIGHT	1.15 ± 0,1 Kg/L	
VISCOSITY	R3 1200 cP at 20°C	Brookfield method
SOLIDS CONTENT	58 ± 1% (weight)	Theoretical
YIELD: (50 µm dry)	7 m <sup>2</sup> /Kg 8 m <sup>2</sup> /L	Theoretical
VOC gr/l (Dir. 2010/75/EC)	696.75 g/L	
AVAILABLE COLOURS	Aluminium	
CATALYSIS	This product does not require catalysis	
NATURE OF THE BINDER	Alkyd resin	

CARATTERISTICHE TECNOLOGICHE E PROVE DI RESISTENZA	
RESISTANCES	
ATMOSPHERIC AGENTS	Good
NORMAL INDUSTRIAL ATMOSPHERE	Good
TEMPERATURE	Max: 200°C Peaks: 220-230°C
APPLICATION MODE	
BRUSH, ROLLER	Recommended only for retouching operations or on surfaces of limited size. Dil. 5-10% with SYNTHETIC DILUENT
SPRAY	Dilution 10% SYNTHETIC DILUENT. Nozzle pressure: 3 bar Nozzle diameter: 1.7 mm
<i>We recommend 40-50 µm dry per coat.</i>	
EXSICCATIONS	
DUST FREE	10 min
TOUCH FREE	1 hours
DEEP EXSICCATIONS	24 hours
COMPLETE EXSICCATIONS	7 days
Exsiccations times may vary considerably depending on the thickness applied. A high thickness can compromise deep drying. Temperature can also have a significant effect on drying, especially on the evaporation of solvents.	

### OVERPAINTING



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Wet-on-wet with itself or, after hardening, before 48 hours with itself of long oil synthetic enamels like our 7AG1 products line or with waterborne varnishes like our 9AG1W and 3AG1W products line
<b>SURFACES PREPARATION</b>
Surfaces must be thoroughly degreased and free of impurities.
<b>ENVIRONMENTAL CONDITIONS</b>
The temperature of the substrate and exterior must be at least 3 degrees above dew point.
<b>TOOLS CLEANINGS</b>
The tools can be cleaned from the uncured product with DILUENTE NITRO ANTINEBBIA.
<b>STORAGE</b>
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.