



TECHNICAL DATA SHEET

1HG2.00101

SUPERLUX ALLUMINIO RIFLETENTE S/L

Creation date
Latest update
Rev. 2

15/03/10
19/02/21

GENERAL INFORMATION		
Fast drying finishing paint with metallic effect, bright aluminium. It has good drop resistance and retention of aesthetic characteristics over time. Thanks to its remarkable reflectivity properties, it is used for coating roofs in order to reduce heat absorption.		
FINISHED PRODUCT		NOTES
SPECIFIC WEIGHT	1.2 ± 0,1 Kg/L	
VISCOSIT	R3 200 cP at 20°C	Brookfield method
SOLIDS CONTENT	40 ± 1% (weight)	Theoretical
YIELD: (50 µm dry)	7 m ² /Kg 8-9 m ² /L	Theoretical
BRIGHTNESS	55-60 Gloss	Glossmeter 60°
VOC gr/l (Dir. 2010/75/EC)	696.75 g/L	
AVAILABLE COLOURS	Alluminium	
CATALYSIS	This product doesnt require catalysis	
NATURE OF THE BINDER	Alkyd resin	

TECHNOLOGICAL CHARACTERISTICS AND RESISTANCE TESTS	
<i>RESISTANCES</i>	
ATMOSPHERIC AGENTS	Good
NORMAL INDUSTRIAL ATMOSPHERE	Good
TEMPERATURE	Max: 200°C Peaks: 240-250°C
<i>APPLICATION MODALITIES</i>	
BRUSH, ROLLER	Recommended only for retouching operations or on surfaces of limited size. Dil. 5-10% with SYNTHETIC THINNER TH7.041
SPRAY	Dilution 10-15% SYNTHETIC THINNER TH7.041. Nozzle pressure: 3 bar Nozzle diameter: 1.7 mm
<i>We recommend 40-50 µm dry per coat.</i>	
<i>EXSICCATION</i>	
DUST FREE	10 min
TOUCH FREE	1 hour
DEEP DRYING	24 hours
COMPLETE DRYING	7 days
Curing 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.	

Vivcolor s.r.l.



TECHNICAL DATA SHEET

1HG2.00101

SUPERLUX ALLUMINIO RIFLETENTE S/L

Creation date
Latest update
Rev. 2

15/03/10
19/02/21

OVERPAINTING
Wet on wet with itself.
SURFACES PREPARATION
Surfaces must be thoroughly degreased and free of impurities.
ENVIRONMENTAL CONDITIONS
The temperature of the substrate and exterior must be at least 3 degrees above dew point.
TOOLS CLEANINGS
Tools can be cleaned from not completely dried product with NITRO ANTINEBBIA THINNER - TH4.1000.
STORAGE
In a fresh 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.