



## TECHNICAL DATA SHEET

1HG2.00250

SUPERLUX TERM 250°C

Creation date  
Rev.

20/05/25  
0

GENERAL INFORMATION		
Fast-drying finish paint with metallic effect, aluminium gloss. It has good drop resistance and retention of aesthetic properties over time. Due to its remarkable reflectance properties, it is successfully used for painting roofs in order to reduce heat absorption. Withstands 250°C continuous with peaks up to 280°C		
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 m²/Kg 8-9 m²/L	Theoretical
BRIGHTNESS	55-60 Gloss	Glossmeter 60°
AVAILABLE COLOURS	Alluminium	
CATALYSIS	This product does not require catalysis	
NATURE OF THE BINDER	Alkyd resin	

TECHNOLOGICAL CHARACTERISTICS AND RESISTANCE TESTS	
RESISTANCES	
ATMOSPHERIC AGENTS	Good
NORMAL INDUSTRIAL ATMOSPHERE	Good
TEMPERATURE	Max: 250°C Peaks: 280°C
APPLICATION MODALITIES	
SPRAY	Dilution 10-15% SYNTHETIC THINNER TH7.041. Nozzle pressure: 3 bar Nozzle diameter: 1.7 mm
<i>It is recommended not to exceed 20-30 dry microns in thickness</i>	
EXSICCATION	
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.	



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<b>OVERPAINTING</b>
Wet on wet with itself.
<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>
Tools can be cleaned from not completely dried product with NITRO ANTINEBBIA THINNER - TH4.1000.
<b>STORAGE</b>
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.