

GENERAL INFORMATION		
Fast-drying topcoat with good drop resistance, good color and gloss stability over time. It is suitable for painting earthmoving machinery, industrial equipment and construction in general where good aesthetic characteristics and resistance to the most common operating conditions are required.		
FINISHED PRODUCT FEATURES		
		NOTE
SPECIFIC GRAVITY	1.48 ± 0,1 Kg/lt	
VISCOSITY	R3 1300 cP at 20°C	Brookfield
SOLIDS CONTENT	77 ± 1% (by weight)	Theoretical Calc.
YIELD: (50 m dry thickness)	7 m ² /Kg 8 m ² /L	Theoretical Calc.
BRIGHTNESS	85-100 Gloss	Glossmetro 60°
VOC gr/l (Dir. 2010/75/CE)	378.86 g/L	
COLORS AVAILABLE	RAL, Pantone, NCS and on demand	
CATALYSIS	The product does not require catalysis	
NATURE OF THE BINDER	Alkyd modified resin	

TECHNOLOGICAL CHARACTERISTICS AND RESISTANCE TESTS	
<i>RESISTANCE</i>	
WEATHERING	Very good
NORMAL INDUSTRIAL ATMOSPHERE	Very good
HEAVY INDUSTRIAL ATMOSPHERE	Very good
MARINE ATMOSPHERE	Good
HIGH HUMIDITY ENVIRONMENTS	Good
<i>APPLICATION MODE</i>	
BRUSH, ROLLER	Dil. 5-10% with SYNTHETIC THINNER
SPRAY	Dilution with 10% of SYNTHETIC THINNER. Nozzle pressure: 3 bar Nozzle diameter: 1.7 mm
<i>The enamel must be applied in thicknesses not exceeding 50-60 microns dry per coat.</i>	
<i>EXSICCATION</i>	
DUST FREE	35-45 mins
TOUCH FREE	2 hours
DEEP EXSICCATION	24 hours
COMPLETE EXSICCATION	7 day
The hardening times can vary significantly depending on the thickness applied. A high thickness can compromise drying in depth. Even the temperature can significantly affect the exsiccation, especially the evaporation of solvents.	

OVERPAINTING
Wet on wet or between 48 hours from the exsiccation, with synthetic long oils paints or with waterborne products
SURFACE PREPARATION
The enamel can be applied on a suitable anticorrosive primer. In any case, the surfaces to be treated must be dry, clean and free from greasiness.
ENVIRONMENTAL CONDITIONS
The substrate and outdoor temperature must be at least 3 degrees above the dew point.
TOOLS CLEANING
Tools can be cleaned from not polymerized product with the NITRO THINNER.
STORAGE
In a fresh and dry place, and in a well-sealed tin, the product is stable for at least 12 months.

The information on this technical sheet is indicative and based on our knowledge derived from experience and experimentation and cannot in any way constitute a guarantee. The buyer / user autonomously decides the suitability of the product with respect to his needs in the context of the specific field of use. For safety information, see the relevant toxicological sheet.