

TECHNICAL DATA SHEET

7AG1

VIVSINT LUCIDO

(VIVSINT GLOSSY)

Creation date 21/11/07

Rev. 4

GENERAL CHARACTERISTICS		
Topcoat for cycles that require high aesthetic and elasticity characteristics and good resistance to atmospheric agents and to industrial environments. It is also suitable for coat artefacts exposed to continuous temperature of 150-200°C.		
CHEMICAL AND PHYSICAL CHARACTERISTICS		
		NOTE
SPECIFIC GRAVITY	1.15 ± 0.1 Kg/L	
VISCOSITY	R4 1700cP a 20°C	
SOLID CONTENT	72 ± 1% (by weight) 60 ± 1% (in volume)	Theoretical
SPREAD RATE: (50 µm DRY)	10 m ² /Kg	Theoretical
VOC g/L (DIR. 2010/75/CE)	319.88 gr/l	Value can change according to dye
AVAILABLE COLOURS	RAL palette, VIVSINT Palette on request	
CATALYSIS	This product do not required catalysis.	
BINDER NATURE	Synthetic resin	

TECHNOLOGICAL AND RESISTANCE CHARACTERISTICS	
RESISTANCES	
ATMOSPHERIC AGENTS	Really good
NORMAL INDUSTRIAL ENVIRONMENT	Really good
HEAVY INDUSTRIAL ENVIRONMENT	Good
MARINE ENVIRONMENT	Really good
HIGH HUMIDITY ENVIRONMENT	good
APPLICATION MODALITY	
BRUSH, ROLLER	5-10 % with WITHE SPIRIT
We suggest to apply 40-50 µm by layer of coat.	
HARDENING	
DUST FREE	50-60 minutes
TOUCH FREE	4-5 hours
DEEP HARDENING	24 hours
COMPLETE HARDENING	7 days
<i>Hardening times can change considerably according to temperature and thickness of the application.</i>	

REPAINT
Wet on wet or, after complete exsiccation whit other synthetic topcoats
SURFACES PREPARATIONS
VIVSINT must be applied on an anticorrosive primer (our ZINCOFOSF or our VIVEPOX PRIMER). Surfaces need to be dry and free from all forms of impurities
ENVIRONMENTAL CONDITIONS



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The temperature of the surface must be above 3 degrees from dew forming temperature

TOOLS CLEANING

NITRO OR SYNTHETIC THINNER and WHITE SPIRIT are suitable for clean dirty tools by not polymerized product.

STORAGE

This product conserves its properties in fresh and dry environments. In a well closed can VIVSINT lasts 12 months at least. To avoid that peel forms on surfaces of the paint check carefully to close the can hermetically and check that the volume of air inside the container is not above $\frac{1}{4}$ of total volume of the product. Possibly siphon VIVSINT in smaller can or consume it quickly. We suggest to turn upside-down for a few minutes the can before stock it again.

The information given in this sheet and founded on our experience are not intended to be fully exhaustive. Whilst we endeavour to ensure that all advices we give about the product (whether in this sheet or otherwise) are correct, we have no control over either the quality or condition of the substrate or the many factors affecting the use and application of the product. It is supposed that every user liberally opts for the products described on this sheet, after verifying suitability according to its requirements. This product is intended for use only by professional applicators in industrial, according to the advices described on this sheet, the material safety data sheet and the packaging.