



## TECHNICAL DATA SHEET

7AG1

VIVSINT LUCIDO

(VIVSINT GLOSSY)

Creation date 21/11/07

Rev. 4

| <b>GENERAL CHARACTERISTICS</b>   |  |                                   |
|--|--|-----------------------------------|
| Topcoat for cycles that require high aesthetic characteristics and good resistance to atmospheric agents. Suitable for paint wood, concrete and ferrous surfaces, on this las one substrate we suggest to apply VIVSINT over an anticorrosive primer. This product in suitable only for roll or brush applications |  |                                   |
| <b>CHEMICAL AND PHYSICAL CHARACTERISTICS</b>   |  |                                   |
|  |  | NOTE                              |
| SPECIFIC GRAVITY   | 1.15 ± 0,1 Kg/L                          |                                   |
| VISCOSITY  | R4 3300cP at 20°C                        |                                   |
| SOLID CONTENT  | 70 ± 1% (by weight)                      | Theoretical                       |
| SPREAD RATE: (50 µm DRY)   | 10 m <sup>2</sup> /Kg                    | Theoretical                       |
| VOC g/L (DIR. 2010/75/CE)  | 200 gr/l                                 | Value can change according to dye |
| AVAILABLE COLOURS  | RAL palette, VIVSINT Palette on request  |                                   |
| CATALYSIS  | This product does not require catalysis. |                                   |
| BINDER NATURE  | Synthetic resin                          |                                   |

| <b>TECHNOLOGICAL AND RESISTANCE CHARACTERISTICS</b>   |                          |
|---|--------------------------|
| <i>RESISTANCES</i>  |                          |
| ATMOSPHERIC AGENTS  | Really good              |
| NORMAL INDUSTRIAL ENVIRONMENT   | Really good              |
| HEAVY INDUSTRIAL ENVIRONMENT  | Good                     |
| MARINE ENVIRONMENT  | Really good              |
| HIGH HUMIDITY ENVIRONMENT   | good                     |
| <i>APPLICATION MODE</i>   |                          |
| BRUSH, ROLLER   | 5-10 % with WITHE SPIRIT |
| We suggest to apply 40-50 µm by layer of coat.  |                          |
| <i>HARDENING</i>  |                          |
| 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> |                          |

| <b>REPAINT</b>  |
|---|
| Wet on wet or, after complete exsiccation whit other synthetic topcoats   |
| <b>SURFACES PREPARATIONS</b>  |
| 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 |
| <b>ENVIRONMENTS CONDITIONS</b>  |

# Vivcolor s.r.l.



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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 conserve it properties in fresh and dry environments. In a well closed can VIVSINT lasts 12 months at least. For 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. Is supposed that every user liberally opts for the products described on this sheet, after verifying suitability according its requirements. This product is intended for use only by professional applicators in industrial, according the advices described on this sheet, the material safety data sheet and the packaging.