



TECHNICAL DATA SHEET

2TG1.2650

VIVGRIP

Creation date 11/09/15
Rev. 0

GENERAL INFORMATIONS		
Universal single-component primer suitable for most plastics and substrates on which normal paint adhesion would be insufficient (see table below). It has a straw colour as an opalescent liquid in mass and produces an opaque film.		
CHARACTERISTIC OF THE SUPPLY PRODUCT		
		NOTES
SPECIFIC WEIGHT	0.88 ± 0,1 Kg/L	
VISCOSITY	R3 120 cP at 20°C	Brookfield method
SOLID CONTENT	5 ± 1% (weight)	Theoretical
VOC gr/l (Dir. 2010/75/CE)	836 g/L	See safety data sheet
CATALYSIS	This product does not require catalysis	
BINDER NATURE	Modified polyolefin resins	

CARATTERISTICHE TECNOLOGICHE E PROVE DI ADESIONE	
<i>ADHESION</i>	
COLD-FORMED STEEL	Excellent
PHOSPHATED STEEL	Excellent
GALVANISED STEEL	Excellent
ALUMINIUM	Excellent
WOOD	Excellent
PAPER	Excellent
POLYPROPYLENE P.P.	Excellent
POLYALLOMERS	Excellent
RIGID VINYL	Excellent
CELLULOSE ACETATE	Good
NYLON	Good
UNSATURATED POLYESTERS S.M.C.	Excellent
POLYETHYLENE TEREPHTHALATE P.E.T.	Good
<i>APPLICATION MODE</i>	
SPRAY	Ready to use. Nozzle pressure: 2-3 bar Nozzle diameter: 1.3 mm
TYPICAL THICKNESS	4-5 µm (not exceeding 10 µm is not recommended)
<i>HARDENING</i>	
TOUCH FREE	10 min
<i>Curing takes place in the air at 20°C (if necessary, curing with UV lamps increases the adhesion of the subsequent layers).</i>	
Hardening times may vary considerably depending on the thickness applied. A high thickness can compromise deep drying. Temperature can also have a significant influence on the temperature, especially on the evaporation of solvents. The temperature of the substrate must be at least 3 degrees above the dew point.	

Vivcolor s.r.l.



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OVERPAINTING
After 30 min, no more than 5 hours. Overpainting can be carried out with any type of product (after checking compatibility with cycle and operating conditions).
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
The tools can be cleaned from the uncured product with DILUENTE NITRO ANTINEBBIA.
STORAGE
In a cool 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.