



TECHNICAL DATA SHEET

1DG4

IRONVIV FOR SPRAY APPLICATIONS

Creation date
Latest update
Rev. 3

16/11/15
09/02/21

GENERAL INFORMATIONS		
Fast dry topcoat micaceous effect. Suitable for coat railing, garden materials and ferrous or galvanized surfaces in general		
PHYSICAL AND CHEMICAL PRODUCTS		
		NOTE
SPECIFIC WEIGHT	1.43 ± 0,1 Kg/L	
VISCOSITY	R4 1300 cP 20°C	Brookfield method
SOLID CONTENT	70 ± 1% (weight)	Theoretical
SPREAD RATE: (50 M DRY)	6.5 m ² /Kg (by weight) 9 m ² /L (by volume)	Theoretical
BRIGHTNESS	10 Gloss	Glossmeter 60°
AVAILABLE DYES	IRONVIV palette and VIVMIX micaceous system palette	
CATALYSIS	This product does not require catalysis	
BINDER NATURE	Alkyd resins with phenolic mod	

TECHNOLOGICAL CHARACTERISTICS	
APPLICATION MODE	
BRUSH, ROLLER	Dil. 10% con SYNTHETIC THINNER (TH7.041)
SPRAY	Dil. 15-20% SYNTHETIC THINNER (TH7.041) pressure: 3 bar nozzle diameter: 1.2 mm
EXSICCATION	
DUST FREE	15-20 minutes
TOUCH FREE	5 hours
DEEP HARDENING	12 hours
COMPLETE EXSICCATION	7 days
<i>Exsiccation times can change considerably according to temperature and thickness of the application.</i>	

OVERPAINTING
IRONVIV is overpaintable wet on wet or after 2-3 hours with one component topcoat that contain not aggressive solvents mixes.
SURFACES PREPARATIONS
Surfaces must be completely free from impurities, oils, greases and residues of previous coatings.
ENVIRONMENTAL CONDITIONS
The temperature of the surface must be above 3 degrees from dew forming temperature
TOOLS CLEANING
NITRO THINNER is suitable for cleaning dirty tools by not polymerized product.



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STORAGE

This product conserves its properties in fresh and dry environments. In a well closed can 1DG4 lasts 12 months at least.

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.