# Vivcolor s.r.1.





TECHNICAL DATA SHEET
7DG4
IRONVIV FOR BRUSH APPLICATIONS

Creation data
Latest update
Rev. 2

07/06/16 09/02/21

### **GENERAL INFORMATIONS**

Fast dry topcoat micaceous effect with high passivating properties only for brush or roll applications. Suitable for coat railing, garden materials and ferrous surfaces in general even if there are rust traces on it, on condition that these residues are well anchored to the surface. Applications on aluminium and plastic surfaces had to be precede by treatments with a primer that improve adehesion.

#### PHYSICAL AND CHEMICAL PRODUCTS

		NOTE
SPECIFIC WEIGHT	1.43 ± 0,1 Kg/L	
VISCOSITY	R4 6600 cP 20°C	Brookfield method
SOLID CONTENT	75 ± 1% (weight)	Theoretical
SPREAD RATE: (50μm DRY)	5.5 m <sup>2</sup> /Kg (by weight) 8 m <sup>2</sup> /L (by volume)	Theoretical
AVAILABLE DYES	IRONVIV palette and VIVMIX micaceous system palette	
CATALYSIS	This product do not require catalysis	
BINDER NATURE	Synthetic resin	

TECHNOLOGICAL CHARACTERISTICS		
APPLICATION MODE		
BRUSH, ROLLER	Dil. 10% with SYNTHETIC THINNER	
	(TH7.041) or WHITE SPIRIT	
EXSICCATION		
DUST FREE	30-40 minutes	
TOUCH FREE	4-5 hours	
DEEP EXSICCATIONS	24 hours	
COMPLETE EXSICCATIONS	7 days	
Exsiccation times can change considerably according to temperature and		

Exsiccation times can change considerably according to temperature and thickness of the application.

### **OVERPAINTING**

IRONVIV is overpaintable wet on wet.

Overpaint it with two component topcoats is not recommended.

### **SURFACES PREPARATIONS**

Surfaces must be completely free from impurities, oils, greases and residue of previous coatings.

In case of rusty surfaces: they must be well brushed in order to remove residues that are not anchored to the ferrous surface.

### **ENVIRONMENTAL CONDITIONS**

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

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### **TOOLS CLEANING**

NITRO THINNER is suitable for cleaning dirty tools by not polymerized product.

#### **STORAGE**

This product conserves its properties in fresh and dry environments. In a well closed can, this paint 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. 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.