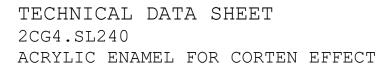
# Vivcolor s.r.l.







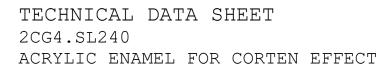
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GENERAL INFORMATIONS			
2K acrylic enamel with ex	xellent resistance chara	cteristics to	
atmospheric agents and go	ood elasticity.		
PHISICAL AND CHEMICAL CHARACT	ERISTICS		
		NOTE	
SPECIFIC WEIGHT	$0.98 \pm 0,1 \text{ Kg/L (A)}$		
VISCOSITY	R4 1700 CP aT 20°C	Brookfield Method	
SOLID CONTENT	$40 \pm 1\%$ (by weight)	Theoretical	
SPREAD REATING: (50 μm dry)	9 m²/Kg	Theoretical	
BRIGHTNESS	5-10 Gloss	Glossmeter 60°	
VOC gr/l (Dir. 2010/75/CE)	293.2 g/L		
CATALYSIS	20% with HDR2H097 (b	20% with HDR2H097 (by weight)	
BINDER NATURE	Hydroxilated acrilic resins		

TECHNOLOGICAL AND RESISTANCES CHARACTERISTICS  RESISTANCES		
ATMOSPHERIC AGENTS	Exellent	
NORMAL INDUSTRIAL ENVIROMENTS	Really Good	
HEAVY INDUSTRIAL ENVIROMENTS	Really Good	
SEA ENVIROMENTS	Good	
HIGH UMIDITY ENVIROMENTS	Exellent	
ALCOHOLS	Good	
FATS AND OILS	Really Good	
CORR	OSION RESISTANCE (ASTM B 117)	
Dry film thickness: 75 µm -	- 7 days rest 25 °C	
After 400 hours no blister:	ing detect, rust at 2 mm from the incision.	
	APPLICATION	
SPRAY	Dil. 10-20% TH4.1000 (DILUENTE NITRO	
	ANTINEBBIA).	
	Pressure: 3 bar	
	Ø nozzle: 1.6 mm	
POT LIFE	3 Hours (with high temperature pot life time	
	can be lower)	
	HARDENING TIMES	
DUST FREE	40 mins	
TOUCH FREE	4-5 mins	
DEEP HARDENING	8-10 hours	
COMPLETE HARDENING	7-10 days	
OVEN	40 mins - 80°C after 20 mins by the	
	application)	

thickness of the application. Light rain, high humidity or condensation in the 16 hours after the application can prevent film to form.

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### **OVERPAINTING**

Not recommended

#### **SURFACES PREPARATIONS**

Dry and clean from all form of types of impurities.

### **ENVIRONMENTAL CONDITIONS**

Surface temperature must be 3 degrees over dew point. If external temperature go over 25-30°C with recommend to use a appropriate slow thinner in order to obtain a smooth layer of coat.

#### TOOL CLEANING

Tools can be cleaned, by not polymerized product, easily with TH4.1000 (DILUENTE NITRO ANTINEBBIA).

#### **STORAGE**

In fresh and dry places, avoiding direct contact with sunlight and in a well sealed can, 2CG4.SL240 results stable for 18 months. His hardner, in the same conditions, 6 months.

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.