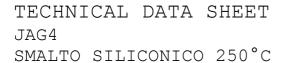
Vivcolor s.r.l.







Creation date 31/07/2019 Rev. 0

GENERAL INFORMATION			
Enamel based on precious silicone and acrylic resins, suitable for			
painting iron or steel products that can reach temperatures of 250°C.			
FINISHED PRODUCT CHARACTERISTIC			
		NOTES	
SPECIFIC WEIGHT	1.05 ± 0,1 Kg/L		
VISCOSITY	R3 300 cP at 20°C	Brookfield method	
SOLID CONTENT	42 ± 1% (weight)	Theoretical	
		calculation	
YIELD: (50 μm secchi)	8-9 m ² /Kg	Theoretical	
		calculation	
OPACITY	4-5 Gloss	Pre-baking	
	1 Gloss	After cooking	
AVAIABLE DYES	Black, Red, Green, Blue, Purple,		
	Aluminium.		
	All pastel colours are also available		
	with metallic effect.		
CATALYSIS	This product does not require catalysis		
BINDER NATURE	Silicone and acrylic resin		

TECHNOLOGICAL CHARACTERISTICS AND RESISTANCE TESTS APPLICATION MODE		
	Nozzle pressure: 3 bar	
	Nozzle diameter: 1.2 mm	
RECOMMENDED THICKNESSES	30 μm dry (100 μm humid)	
HARDENING		
DUST FREE	15 min	
TOUCH FREE	1 hour	
DEEP HARDENING	12-24 hours	
The product physically dra	ies at room temperature, the final hardening	
takes place when the temper	erature of 200°C or higher is reached.	

OVERPAINTING

The product is not suitable for overpainting once applied.

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.

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TECHNICAL DATA SHEET JAG4 SMALTO SILICONICO 250°C





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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.