

# Vivcolor s.r.l.



## TECHNICAL DATA SHEET

9AI4W

ACRIFINISH MATT

Creation date  
Rev.28/03/25  
0

<b>GENERAL CHARACTERISTICS</b>		
High-quality, air-drying, water-based matt acrylic finish with performance comparable to conventional single-component solvent-based products. The product can be used on masonry, wood (after application of a suitable primer), galvanised sheet metal and iron where high substrate visibility is required.		
<b>TECHNICAL CHARACTERISTICS</b>		
		NOTE
SPECIFIC WEIGHT	1,01 ± 0,1 Kg/lt	
VISCOSITY	R3 2500 cP 20°C	Brookfield Method
SOLIDS CONTENT	40 ± 1% (weight)	Theoretical
YIELD: (50 µm secchi)	7-8 m <sup>2</sup> /Kg	Theoretical
BRIGHTNESS	5-10 gloss	Glossmetro 60°
AVAILABLE COLOURS	All colours available	
BINDER NATURE	Modified acrylic resin	

<b>TECHNOLOGICAL CHARACTERISTICS AND STRENGTH TESTS</b>	
<i>RESISTANCE</i>	
ATMOSPHERIC AGENTS	Good
ABRASION	Excellent
<i>APPLICATION</i>	
PENNELLO, RULLO	Dil. 5% con demineralised water
SPRUZZO	Dil. 5/10% con demineralised water Nozzle pressure: 2.5 - 3 atm Nozzle diameter: 1.2 mm
<i>This product is not suitable for AIRLESS applications</i>	
<i>EXICCATION</i>	
OUT POWDER	30 minutes
OUT OF TOUCH	1 hour
IN DEEP	24 hours
OVEN DRYING	Out of touch in 30 minutes at a temperature of 60/70°C.
Exiccation times may vary considerably depending on the thickness applied.	

<b>SURFACE PREPARATION</b>
Surface preparation must follow the ISO-8504 standard to ensure cleanliness. The substrates must be treated so that they are dry and free of contaminants (possible calamine, oils, grease and all kinds of possible impurities). In the case of wooden surfaces, the substrate must be prepared in advance with a primer capable of blocking the rise of tannins.

<b>OVERPAINT</b>
After 10-15 minutes with itself, after 30 minutes with a different water-based finish.

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### ENVIRONMENTAL CONDITIONS

The substrate and outside temperature must be at least 3 degrees above the dew point.

### CLEANING THE TOOLS

Tools can be cleaned of uncured product with demineralised water. If completely dry, use nitro thinner.

### STORAGE

In a cool, dry place with temperatures between 5°C and 35°C, in a well-sealed tin and away from heat sources, the product is stable for at least 12 months.

The information on this data sheet is indicative and based on our knowledge derived from experience and testing and can in no way constitute a guarantee. The purchaser/user independently decides on the suitability of the product for his or her own requirements in the context of the specific field of application. Please refer to the relevant toxicological data sheet for safety information.