

TECHNICAL DATA SHEET

9AS1

ACRIVIV MC SIGNAL GLOSSY

Creation date 02/02/26
Rev. 0

GENERAL INFORMATION		
A single-component matt acrylic enamel with excellent adhesion to the road surface and good resistance to wear and weathering. It is suitable for the application of road markings, guide lines, pictograms and urban and sports markings.		
FINAL CHARACTERISTICS		
		NOTE
SPECIFIC WEIGHT	0,92 ± 0,1 Kg/L	
VISCOSITY	30" F4 20°C	Brookfield method
SOLID CONTENT	32 ± 1% (weight)	Theoretical
YIELD (100 dry µm)	4,5-5 m²/Kg 40-45 m/Kg	Theoretical
BRIGHTNESS	80-85 Gloss	Glossmeter 60°
AVAIALE DYES	RAL, Pantone, NCS and on request dyes	
CATALYSIS	Not required	
BINDER NATURE	Acrylic resins	

APPLICATIONS DETAILS	
SPRAY	Dil. 5-10% (TH4.1000) NITRO THINNER. Pressure: 3-4 bar Ø nozzle: 1.6 mm
HARDENING	
DUST FREE	1 min
TOUCH FREE	15 min
DEEP HARDENING	1 hours
<i>Hardening times can considerably change according to thickness and temperature of application.</i>	

OVERPAINT
After 12 hours with itself.
SURFACES PREPARATION
Concrete surfaces must be dry, clean and free from any flaking sections or debris that could in any way cause the paint to peel off. It is best to roughen the surface onto which the product is to be applied to help the paint absorb better.
ENVIRONMENTAL CONDITIONS
High humidity during the application and drying stages may cause the film to become cloudy. It is recommended that you avoid applying the product to damp surfaces or those prone to forming condensation; for this reason, the substrate temperature must be at least 3°C above the dew point. Light rain, high humidity or condensation forming within 6-7 hours of application (20°C) may irreversibly compromise the formation of the film.
TOOLS CLEANING
Tools can be cleaned from not polymerized topcoat with our TH4.1000 (DILUENTE NITRO ANTINEBBIA).
STORAGE
In fresh and dry places, not in direct contact with the sunlight, 9AG4 is stable for 12 months.

Vivcolor s.r.l.



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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.