

TECHNICAL DATA SHEET

9AG1

ACRIVIV 1K

Creation date 12/02/15
 Latest update 18/03/22
 Rev. 1

GENERAL INFORMATION		
One component acrylic paint gifted, with good resistance to atmospheric agents and scratches. It performs good adhesion on metal, galvanized and ABS surfaces.		
FINAL CHARACTERISTICS		
		NOTE
SPECIFIC WEIGHT	0,92 ± 0,1 Kg/L	
VISCOSITY	R3 300 cP at 20°C	Brookfield method
SOLID CONTENT	32 ± 1% (weight)	Theoretical
SPREAD RATIO (50 dry µm)	6.5 m ² /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. 5-8% (TH4.1000) NITRO THINNER Pressure: 3-4 bar Ø nozzle: 1.7 mm
HARDENING	
DUST FREE	1 min
TOUCH FREE	20 hour
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
Degrease and clean accurately the surface where 9AG1 is going to be applied. For better adhesion results overpaint ferrous surfaces with suitable primer.
ENVIROMENTAL CONDITIONS
Temperature must be 3°C above dew point. Light rain and condensation can compromise the film formation.
TOOLS CLEANING
Tools can be cleaned from not polymerized topcoat with our TH4.1000 (NITRO THINNER)
STORAGE
In fresh and dry places, not in direct contact with the sunlight, 9AG1 is stable for 12 months.

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