



TECHNICAL DATA SHEET

7MG4

SPARTIVIV

Creation date 17/02/16
Latest update 09/03/21
Rev. 2

GENERAL CHARACTERISTICS

Fast drying synthetic paint with good coverage and weather resistance, specially designed for the painting of road signs. The applied paint produces an opaque film.

FINAL PRODUCT CHARACTERISTICS

		NOTES
SPECIFIC WEIGHT	1.5 ± 0,1 Kg/L	
VISCOSITY	R4 3000 cP at 20°C	
SOLID CONTENT	75 ± 1% (weight)	Theoretical calculation
YIELD: (500 µm dry film)	1 m ² /Kg 1,5 m ² /L 10 linear m/Kg 15 linear m/L	Theoretical calculation
CATALYSIS RATIO	The product does not need specific catalysts.	
PRODUCT NATURE	Glycerophthalic resin in combination with selected types of chlorinated rubber resins.	

TECHNOLOGICAL CHARACTERISTICS AND RESISTANCE TESTS

APPLICATION MODE

The dilution varies depending on the equipment and application methods in use, generally from 10% to 15% with our NITRO ANTINEBBIA thinner. The paint maintains its chemical-physical properties up to temperatures close to 80°C.
A thickness of 400-500 µm dry is recommended.

EXSICCATION AT 20°C

DUST FREE	10-15 min
DEEP EXSICCATION	30-40 hours

Curing times may vary considerably depending on the thickness applied. A high thickness can compromise deep drying. Temperature can also have a significant influence on the exsiccation, especially on the evaporation of solvents.

OVERPAINTING

The product is not suitable for overpainting.

ENVIRONMENTAL CONDITIONS

Environmental temperature must be above at least 3°C from dew point

TOOLS CLEANINGS

The tools can be cleaned from the product with turpentine, nitro thinner or synthetic thinner.



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STORAGE

In a cool and dry place, protected from direct sunlight and in a well sealed tin, the product is stable for at least 12 months. The Spartiviv packs already started should be used within a short time and the contact between the atmospheric oxygen and the product should be reduced to a minimum.

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.