



TECHNICAL DATA SHEET
EHG2
SPECIAL EFFECTS PAINTS

Creation date 13/11/13
Latest update 16/03/21
Rev. 2

GENERAL CHARACTERISTICS		
Painting product consisting of aluminium/metallic zinc dispersion or bushes and appropriate colouring agents. Thanks to its appearance very similar to natural metal, it is very appreciated in the field of giftware and car-refinishing.		
CHARACTERISTICS OF THE SUPPLY PRODUCT		
		NOTES
SPECIFIC WEIGHT	0.85 ± 0,1 Kg/lt	
VISCOSITY	R2 300 cP 20°C	
SOLIDS CONTENT	6-7 ± 1% (weight)	Theoretical
SPREAD RATE: (10 dry film µm)	10 m ² /Kg 8,5 m ² /L	Theoretical
AVAILABLE EFFECTS	Vivcolor special effects chart. On request special effect dyes	
CATALYSIS RATIO	7-10% in weight with HDRE.001	
BRIGHTNESS	Semiglossy	

TECHNOLOGICAL CHARACTERISTICS AND RESISTANCE TESTS	
<i>RESISTANCES</i>	
ATMOSPHERIC AGENTS	Good
COMMON HOUSEHOLD CLEANING AGENTS	Good
<i>APPLICATION MODALITIES</i>	
SPRAY	READY TO USE. Nozzle pressure: 3 bar Nozzle diameter: 1.0 mm
<i>HARDENING</i>	
DUST FREE	1 min.
TOUCH FREE	10 min.
DEEP HARDENING	1 hour
COMPLETE HARDENING	1 day

PREPARATION OF THE PRODUCT
The product is ready to use. Shake very well before application. Nothing deposited should be noted on the bottom of the container. Keep moving during application.
OVERPAINTING
The product is suitable for overpainting once applied after a few minutes. It is recommended a two-component acrylic topcoat transparent (Acriviv series 70.00 2TG1/2TG2/2TG4) in order to emphasize the visual effect and to considerably increase the chemical-physical resistance.
SURFACES PREPARATION
The surfaces must be thoroughly degreased and free of impurities. It can be applied directly on plastics, glass and clean iron. In order to

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improve adhesion results on difficult substrates, we recommend a primer with low absorbency and smooth surface.

TOOLS CLEANINGS

The tools can be cleaned from the unhardened product with DILUENTE NITRO ANTINEBBIA.

STORAGE

In a cool and dry place, and in a well sealed tin, the product is stable for at least 12 months. In same conditions, its hardener is stable at least 6 months. Periodic stirring is recommended to prevent the primer from agglomerating over time, forming pigment flocculations.

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.