

Technical Data Sheet NR 10959

WATER BASED METALLIC PAINT FOR GLASS

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PRODUCT: GPVMA/ WATER BASED METALLIC PAINT FOR GLASS

DESCRIPTION: monocomponent water based metallic paint for application on glass. Available in the following grains:

GPVMA010: large grain
GPVMA020: medium large grain
GPVMA030: medium grain
GPVMA040: medium fine grain
GPVMA050: fine grain
GPVMA060: ultra fine grain

USE: matt metallic effect painting cycles on indoor fittings and glass objects

SPECIFICATIONS OF SUPPLIED PRODUCT

Physical state: aluminium coloured viscous liquid
Solid content %: 22 ± 2

Gloss: 25 ± 2 (on polyester base) gloss

APPLICATION: by spray with normal pistols (pneumatic, airmix, HVLP)

METHOD OF APPLICATION:

add adhesion additive AD33 at 2% in weight. To obtain good adhesion on glass of the GPVMA/-AD33 it is necessary to add more additive to the first component after 48-72 hours at 25°C from the first addition. However do not add AD33 more than twice to the same quantity of first component.

DILUTION: from 5-15% with water, preferably demineralised

QUANTITY TO APPLY: 50-100 g/m²

SHELF LIFE AT 20°C: 6 months in correctly stored unopened tin

NB:

For optimal adhesion of the coatings, the glass surface must be adequately cleaned using a coating machine with cerium oxide paste. (in all other cases)
apply and dry at a temperature greater than 15°C.
Store at temperatures above 5°C and below 35°C

NOTES: If GPVMA030 is used as a protective product in mirror effect cycles GPMIRROR it is necessary to add both 2% of AD33 and 10% of catalyst CA502. Both of these operations must be done while mixing and separately from one another.

SPECIFICATIONS OF SUPPLIED PRODUCT

CHARACTERISTICS	UNITS	VALUE	METHOD
Specific gravity at 20°C:	g/ml	1.05 ± 0.05	MP01
pH value:	/	7.7 ± 0.5	MP13

The quality control value of the viscosity refers to the product immediately after checking. Any variations of the data specified in the technical data sheet could be due to circumstances such as length and conditions of storage.

Always verify the suitability of the product for the job to be done before application. We can not accept responsibility for the outcome.

The information contained in this technical data sheet, as well as any verbal information, is given to the best of our knowledge. We do not accept responsibility for obsolete or incorrect information. The information is to be considered obsolete when a new technical data sheet is issued. Please feel free to contact us to request

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the latest edition.