

Gold Spray



high-grade and effective metal spray

WEICON Gold Spray is a weathering-proof metal spray with a high content of gold colored metal pigments and a high opacity. It is suitable for the visual enhancement of a wide variety of materials, such as metal, wood, plaster, concrete, masonry or plasterboard. It can be used both, indoors and outdoors.

The spray is suitable for decorating purposes, e.g. coating of figures, decorative-articles or picture frames. It can be used for the touch up of yellow-chromatised parts after drilling, welding or milling.

Gold Spray can be used in many areas, such as in arts and crafts, in restoration work or in hobby and DIY.

Technical Data

Colour	gold-metallic, matt
Application range	indoors and outdoors
Silicone free	yes
Binding agent	acrylic resin
Pigment	gold pigments
Pigment purity	approx. 99,9%
Percentage of metal in dry film	52 %
Specific weight	0,9 - 1,0 g/cm ³
Recommended primer	Zinc-Spray
Processing temperature	+5 to +35, optimal +18 to +35 °C
Consumption at 1.5 cross coats	120 ml/m ²
Layer thickness at 1.5 cross coats	20 -30 µm
Dust dry after	10 min.
Hardened after	4 -6 h
Overpaintable after	4-6 h
Abrasion-resistant yes/no	abrasion-resistant
Cross cutting DIN 53151/ ISO 2409	cross cut characteristic value GT 0 to GT 1

Note

The specifications and recommendations given in this technical data sheet must not be seen as guaranteed product characteristics. They are based on our laboratory tests and on practical experience. Since individual application conditions are beyond our knowledge, control and responsibility, this information is provided without any obligation. We do guarantee the continuously high quality of our products. However, own adequate laboratory and practical tests to find out if the product in question meets the requested properties are recommended. A claim cannot be derived from them. The user bears the only responsibility for non-appropriate or other than specified applications.

Mandrel bend test DIN EN ISO 1519	no hair cracking
Top coating	not required
Storage stability	24 months
Temperature resistance	-50 to +300 °C

Surface pre-treatment

Clean and degrease surfaces with WEICON Surface Cleaner.

Processing

Shake can before use till the mixing ball can be heard. Spray on evenly and crosswise at room temperature (approx. +20°C) and at about 25 cm distance from surface. Dust-dry after approx. 10 minutes, fully hardened after approx. 4-6 hours.

Storage

Pressurized container: protect from sunlight and do not expose to temperatures exceeding +50°C.

Safety and health

When using WEICON products, the physical, safety technical, toxicological and ecological data and regulations in our EC safety data sheets (www.weicon.com) must be observed.

Available sizes:

11105400 Gold Spray 400 ml

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