

Technical Sprays

Surface and anti-corrosion coating

Gold Spray



High-quality and effective metal spray

WEICON Gold Spray is a weathering-resistant metal spray with a high content of gold-coloured 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. Gold Spray 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, e.g. in arts and crafts, in restoration work or in hobby and DIY.

Technische Daten

Silicone-free		yes
Application area		indoor and outdoor use
Binder		Acrylate resin
Pigment		gold-coloured metal pigments
Pigment purity		approx. 99.9 %
Metal content in dry film		~52 %
Processing temperature		+5 to +35°C, ideally +18 to +35°C
Recommended primer		Zinc Spray
Consumption		120 ml/m ²
Layer thickness with 1.5 crosswise applications approx.		20 -30 μm
dust-dry		10 min.
cured after		4 h
Cross cutting	DIN 53151/ISO 2409	Cross cutting test value 0 to 1
Cylindrical mandrel bend test	DIN EN ISO 1519	no hairline cracking
Topcoat		not required
Density		0,9 g/cm ³
Temperature resistance		-50°C to +300°C
Shelf life		24 mon.

Surface pre-treatment

Clean and degrease surfaces with WEICON Surface Cleaner.

Processing

Shake can before use, until until the mixing pea is clearly audible. Apply evenly at room temperature (approx. +20 °C) from a distance of approx. 25 cm in crosswise layers. Dustdry after 10 min., fully cured after approx. 4-6 hours.

Storage

Pressurized container. Protect from direct sunlight and temperatures above +50°C.

Safety and health

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

Available sizes:

11105400 Gold Spray, 400 ml

page:



Vote

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 requested properties are recommended. A claim cannot be derived from them.