

## **Brass Spray**

## **Technical Datasheet**

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high-grade effective

WEICON Brass Spray is a metallic coating with a high brass content and a colour shade typical of brass. For the protection and optical refinement of various materials.

Brass Spray can be used in restoration work, for decorative purposes, in arts and crafts, hobby and do-it-yourself applications. It is suited for the sustainable repair of yellow chrome-plated parts which have been damaged by drilling, welding or milling.

#### **Technical data**

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	Colour	brass-metallic, matt
	Application	Indoors and outdoors
	Binding agent	Acrylic resin
	Pigment	Brass pigments
	Pigment purity	about 99,9% Ms
	Percentage of metal in dry film	ca. 52 %
	Content	400 ml
	Specific weight	0,9 - 1,0 g/cm <sup>3</sup>
	Recommended primer	Zinc Spray
	Processing temperature +5 to +3	35, optimum temperature from +18 to + 25 $^{\circ}$ C
	Consumption at 1.5 cross coats	ca. 120 ml/m²
	Layer thickness at 1.5 cross coats	ca. 20-30 µm
	dust dry after	ca. 10 Min.
	Hardened after	ca. 4-6 h
	paintable	ca. 4-6 h
	Abrasion-resistant	abrasion-resistant
	Cross cutting DIN 53151 / ISO 2409	Cross cut characteristic value GT 0 to
		GT 1
	Salt spraying test ISO 9227	h
	Mandrel bend test DIN EN ISO 1519	no hair cracking
	Top coating	not required
	Temperature resistance after complete	e hardening about -50 to +300 °C
	Storage stability	24 months

### Pretreatment of the surface

Clean and degrease surfaces with WEICON Cleaner S.

#### Processina

Clean and degrease surfaces with Cleaner S. 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.

#### 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.

#### **Health and Safety**

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.

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