

Surface and anti-corrosion coating

Chrome-Silver Spray



Highly brilliant surface sealing based on aluminium

WEICON Chrome-Silver Spray is a high-brilliance surface coating. The special formulation and highest purity of the metal pigments create a high gloss finish. Chrome-Silver Spray can be used for prototypes and samples, mirror applications (e.g. reflectors), trade show and exhibition construction, appealing decorative work, and for the optical refinement of the most diverse materials.

Technische Daten

Silicone-free	yes
Application area	indoor use
Binder	Natural resin
Pigment	flaky aluminium pigments
Pigment purity	approx. 99.5% Al
Metal content in dry film	~15 %
Processing temperature	+5 to +35°C, ideally +18 to +35°C
Recommended primer	Zinc Spray
Consumption	10 ml/m ²
Layer thickness with 1.5 crosswise applications approx.	10 -20 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	0,8 g/cm ³
Temperature resistance	-50°C to +400°C
Shelf life	24 mon.

Surface pre-treatment

Clean and degrease surfaces with WEICON Surface Cleaner.

Processing

Shake can before use, 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. Dust-dry 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 EC safety data sheets (www.weicon.com) must be observed.

Available sizes:

11103400 Chrome-Silver Spray, 400 ml

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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.