

Chrome-Silver-Spray

Introduction

Technical sprays are used in nearly all sectors of modern industry. These sprays are used for care and protection of surfaces, for cleaning, degreasing, dissolving and separating and are essential in daily business.



WEICON Chrome Silver Spray results in a highly brilliant surface coating. The high luminosity is achieved due to the special composition and very high purity of the metal pigments.

Applications

- Prototypes and samples
- Reflections (e.g. reflectors)
- Trade fair and exhibition construction
- Effective decorating work
- For the optical refinement of all kinds of materials

Technical data

Colour	aluminium, glossy
Application	inside
Binding agent	natural resin
Pigment	Flaky aluminium pigments
Pigment purity	about 99,5 % Al
Percentage of metal in dry film	about. 15 %
Content	400 ml
Specific weight	0,8 - 0,9 g/cm ³
Recommended primer	Zinc Spray
Processing temperature	+5 to +35, optimum temperature from +18 to + 25 °C
Consumption at 1.5 cross coats	about. 150 ml/m ²
Layer thickness at 1.5 cross coats	about. 10-20 µm
dust dry after	about. 10 Min.
Hardened after	about. 4 h
paintable	Cannot be painted over h
Abrasion-resistant	not abrasion-resistant
Cross cutting DIN 53151 / ISO 2409	Cross cut characteristic value GT 0 to GT 1
Salt spraying test DIN 50021 / DIN 53167	- - - h
Mandrel bend test DIN EN ISO 1519	no hair cracking
Top coating	not required
Temperature resistance after complete hardening	about -50 to +400 °C
Storage stability	24 months

Pretreatment of the surface

Clean and degrease surfaces with WEICON Cleaner S.

Processing

Shake can before use till the mixing ball can be heard. Spray on evenly and crosswise at room temperature (approx. +20°C (+68°F)) and at about 25 cm distance from the surface crosswise. Dust-dry after approx. 15 minutes, fully hardened after 10-12 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.

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