

# Chrome-Silver Spray



## high-brilliance anticorrosive surface coating on aluminium basis

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, effective decorative work and for the optical refinement of the most diverse materials.

### Technical Data

Colour	aluminium, glossy
Application	inside
Binding agent	natural resin
Pigment	flaky aluminium pigments
Pigment purity	approx. 99,5% Al
Percentage of metal in dry film	15 %
Specific weight	0,8 - 0,9 g/cm <sup>3</sup>
Recommended primer	Zinc-Spray
Processing temperature	+5 to +35, optimal +18 to +35 °C
Consumption at 1.5 cross coats	150 ml/m <sup>2</sup>
Layer thickness at 1.5 cross coats	10 -20 µm
Dust dry after	10 min.
Hardened after	4 -6 h
Abrasion-resistant yes/no	not abrasion-resistant
Cross cutting DIN 53151/ ISO 2409	cross cut characteristic value GT 0 to GT 1
Mandrel bend test DIN EN ISO 1519	no hair cracking
Top coating	not required
Storage stability	24 months
Temperature resistance	-50 to +400 °C

### Surface pre-treatment

Clean and degrease surfaces.

### 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.

### Safety and health

When using products, the physical, safety technical, toxicological and ecological data and regulations in our EC safety data sheets must be observed.

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