

Copper spray

Art. No. 114580

Type No. 3260/400



Exemplary illustration

Weatherproof sprays for protective or decorative metal coatings.

Technical data

Colour	copper-metallic, matt
Description	Copper spray, 400 ml
Silicone-free	yes
Thermally stable	-50 to 300 °C
Density	0,9 g/cm ³
Storage life	24 months
Application area	indoor and outdoor
Binder	acrylate resin
Pigment	copper pigments
Metal content in dry film	~ 50 %
Processing temperature	5 to 35 °C
Processing temperature ideally	18 to 35 °C
Recommended primer	zinc spray
Consumption per 1.5 crosswise application	~ 2 m ²
Layer thickness with 1.5 crosswise applications approx.	20 - 30 µm
Dust-dry	10 min
Cured after	4 - 6 hours
Recoat after	4 hours
Cross cutting DIN 53151 / ISO 2409	characteristic value GT 0 to GT 1
Abrasion resistant	yes
Cylindrical mandrel bend DIN EN ISO 1519	no hairline cracking
Topcoat	not required

Commercial data

Customs tariff number	32081090
Country of origin	EU
eCl@ss 5.1.4	30021609
eCl@ss 9.0	30021609
UNSPSC_Code_v190501	47131825
UNSPSC_CodeDesc_v190501	Contact surface cleaners

Material informations

REACH SVHC1 substance name	no
CAS no. SVHC 1	no CAS No.
RoHS materials notice	RoHS compliant
REACH Info	no SVHC substance included

Product informations

Copper spray is a high-quality, weather-resistant metal spray with high adhesive strength and a high copper content for protective and decorative coatings with an appealing non-ferrous metal character for indoor and outdoor use.

It is even used for the optical refinement (copper-plating) of various material surfaces or design parts.

Copper spray can be used on window sills, gutters and downspouts, outdoor lights and mailboxes, as well as for arts and crafts and decorative work.

Surface pre-treatment

Clean and degrease surfaces.

Processing

Shake can before use until the mixing ball can be heard clearly. Spray on evenly and crosswise at room temperature (approx. 20 °C / 68 °F) and at about 25 cm distance from the surface. Dust-dry after approx. 10 minutes, fully hardened after approx. 4 - 6 hours.

Storage

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

Instructions for use

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