

Technical Data

Acrylic Spray Copper

For indoor and outdoor applications

Technical details SPRAY		Advice for handling	
Colour shade	copper	Application temperature	ideal at approx. +18 - 25 °C
Degree of gloss	metallic high gloss	Surface preparation	clean, dry, free of grease and rust
Base of binder	acrylic resin	Primer	if necessary, ECKART Zinc Repair Spray
Base of pigment	copper	Touch dry at +20 °C	after approx. 30 min.
Temperature stability	about +80 °C	Fully hardened	after approx. 4-6 hours
Flash point/aerosol paint	below +21 °C	Recoat	after approx. 6 hours
Danger class	acc. to TRG 300		
Marking	Danger! Please see MSDS		
Propellant agent	propane/butane	Category "B/e" specialties VOC	max. 840 g/l (2007).
Storage	cool and dry; acc. to TRG 300	This product contains:	< 840 g/l VOC

Test results

cross cut test DIN 53151 / ISO 2409	GT 0-1
salt spray test ISO 9227	---
humidity test DIN 50017	144 hours GT 0
T-bend test 5 mm	<input checked="" type="checkbox"/>
uv-durable	---
film thickness	approx. 20 µm

Product features

Good adhesion
 High opacity
 Flexible lacquer
 Quick drying
 Short-term resistance to oil and petrol

Applications

For protection and visual enhancement of objects e.g. pipings, steel pipe structures etc.
 Suitable for decorative metal work, gates, wrought iron work, facades etc.
 Good adhesion on metal, most of the common plastics, wood and glass.

For absorbent grounds an appropriate sealing coat (e.g. dispersion paint) is recommended.

"The Data on this technical information sheet correspond with the current status of our knowledge and experience.
 The liability for the application and processing of our products lies with the buyer, and he is also responsible for observing any third party rights.
 We reserve the right to alter any product data as a result of technical progress or further developments in the manufacturing process".

For more information and samples, please contact:

ECKART GmbH / Güntersthal 4 / 91235 Hartenstein / Germany
 Tel.: ++ 49-(0) 09152-77-0 / Fax: ++49-(0)-09152-77-4435 / E-mail: info.eckart@altana.com