

Technical Data Sheet

Chrome Effect Spray

For indoor applications

Technical details SPRAY		Advice for handling	
Colour shade	silver	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	natural resin	Primer	----
Base of pigment	special aluminium	Touch dry at +20 °C	after approx. 10 min.
Temperature stability	up to approx. +400 °C	Fully hardened	after approx. 10-12 hours
Flash point/aerosol paint	below +21 °C	Recoat	No (because of mirror effect)
Danger class	acc. to TRG 300		
Marking	Danger! Please see MSDS		
Propellant agent	propane/butane	Categorisation according to VOC directive: 2004/42 EG	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
 Salt spray test ISO 9227
 Humidity test DIN 50017
 T-bend test 5 mm
 UV-durable
 Minimum Film thickness

} for deco products (interior applications) not relevant
 10 µm

Product features

Very brilliant, mirror-like gloss
 High opacity
 Quick drying
 Good adhesion
 not suitable for mechanical stress

Applications

Especially for artistic and decorative design elements e.g. for trade shows, samples, visual enhancement, creative handicrafts.

Suitable for metal and most of the common plastics.

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

Store in a dry place and at room temperature (15-25°C), minimum durability two years.

"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