

Kölner Classic Zaponlack GL

Product description

Operational Sector

Kölner Classic Zaponlack GL is a clear, non-yellowing protective coating designed for use on gold leaf, silver, and imitation metal leaf surfaces. The original appearance of the substrate remains virtually unchanged.

Features

- Provides protection against oxidation on imitation metal leaf, copper, and silver.
- good weather and scratch resistance

Content according to VDL directive 01

Acrylic resin, aromatic hydrocarbons, plasticizer, alcohols, additives

Specification

Gloss degree:	glossy	DIN 67530
Spec. gravity:	0.9 - 1.0 g/cm ³	DIN 51757
Viscosity:	120 - 130 s 4mm	DIN 53019

Storage

At least 3 years in tightly closed original containers

VOC content:

EU limiting value for the product (cat. A/i): 500 g/l. This product contains max. 500 g/l VOC [4.17 lbs/gal]

Processing conditions

From + 10 °C temperature and up to 80 % relative air humidity

Suitable substrates

Gold leaf, silver leaf, imitation metal leaf, Aluminium, copper, brass,

Surface preparation

clean, dry, free of grease

Application process

Brushing and rolling: apply unthinned

Suggested uses

The following guide-lines are recommended depending on local situation:

Normal conditions: 1 coat

Severe conditions: 2 coats

Coat thickness: 25 - 30 µm

Drying times

Set to touch: 30 min.

according to the temperature;

Recoatable: after 6 hours;

Force drying is possible: 10 min. at 80° C.

Consumption

approx 13 m² / litre



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Recommendations for end-use

Kölner Classic Zaponlack GL should always be tested on a test surface prior to application. On special metal supports (e.g. glazed and hard anodized) always test for proper adhesion before application.

Safety instructions

The product should only be used in well ventilated rooms. Do not smoke, eat or drink during use. Keep out of the reach of children.

Cleaning of tools

Tools should be cleaned with Mipa Verdünnung UN or UN 21 immediately after use or after long breaks.

