

# Metallkonservierungslack

- Metal Conservation Coating -

**Exterior and interior**

**Colourless, glossy**

---

## General Description

Type of material:	Colourless metal protective coating for maintaining the optic of a bright metal.
Range of uses:	For protection against oxidation and tarnishing of non-ferrous metals, e.g. aluminium, copper, brass, tin, zinc and bronze. For iron, but only indoors, for decorative purposes (no protection against corrosion). Do not use on corroded non-ferrous metals.
Product properties:	Glossy metal protective coating with good adhesion, very good drying properties, non-yellowing. Resistant against many house-hold cleaning agents.
Colour shades:	Colourless
Packaging sizes:	375 ml, 750 ml

---

## Technical Data

Binder base:	polyacrylic resin
Density:	0,975 g/cm <sup>3</sup>
Degree of gloss:	Gloss
Tinting colours:	can not be tinted
Viscosity:	ca. 170 sec. DIN 4 mm at 20°C
Drying:	(23 °C 60 % rel. air humidity) dust-dry: ca. 20 - 30 minutes touch-dry: ca. 2 hours re-coatable: ca. 4 hours
Spreading rate:	ca. 14 m <sup>2</sup> /l per coat
GISCODE:	BSL50

---

**Method of processing**

Substrate preparation:	<p>The substrate must be portable, dry, clean and free of separating substances (oil, grease, wax). The substrate can be cleansed. In order to avoid dark fingerprints under the coating, appropriate protective gloves should be worn during the entire application process.</p> <p><u>Zinc surfaces</u> to be thoroughly cleansed, with a 10 % ammonia solution plus a detergent, with a synthetic fleece. Allow the foam developed to react for several minutes and then remove thoroughly by washing. See BFS Data Sheet No. 6.</p> <p><u>Aluminium</u>: Pre-treatment of the substrate in accordance with the recommendations in BFS Data Sheet No. 6. Oxide and corrosive layers must be thoroughly removed. Then re-coat within 6 hours.</p> <p><u>All other non-ferrous metals</u> should be cleaned and then slightly sanded with a fleece.</p> <p><u>Steel</u>: Only suitable for interior decorative purposes (no anti-corrosive effect).</p> <p>The preparation of the substrate and painting must be scientifically and technically state of the art. Please also take note of the current BFS data sheets and the VOB (German Construction Contract Procedures), Part C, DIN 18363 Painting and Coating work.</p>
Application:	<p>The Metal Conservation Coating is supplied ready for use.</p> <p>Exterior use: 2 coats Interior use: 1-2 coats Stir well before use.</p> <p><b>Before processing, carry out trial coating.</b></p> <p><b>If several containers are used to apply the final coat, ensure batch uniformity.</b></p>
Methods of application:	<p>brush: use brush with natural bristles roller: use short-pile roller with no foam core</p>
Cleaning your tools:	Nitro thinner resp. Universal thinner
Storage:	Cool, dry and protected against frost. Seal opened container well and briefly turn upside-down.
VOC-Value:	EU threshold value for this product (Cat. A/i): 500 g/l VOC (2010). This product contains max. 500 g/l VOC.

---

**Identification Marking:** Please take note of our updated Safety Data Sheet available on the Internet at [www.jansen.de](http://www.jansen.de)

---

The technical information was compiled in accordance with the latest state of the art. An obligation for the general validity of the individual recommendations cannot, however, be accepted as the application and processing methods do not lie within our influence and the varying states of the substrates each require a decision as to the method of working suitable for workman and trade. The recommendations do not release the customer from the task of accepting responsibility for checking the products of the supplier company as to their suitability for the foreseen use. Applicable are the "General Terms and Conditions of Delivery and Payment in the Paint Industry" in the recommendation approved by the Federal Cartel Office (Bundeskartellamt) on 1. January 2018. On publication of this data sheet, all previous data sheets for this product become invalid.

---

USt-IdNr.: DE147923895

**P.A. Jansen GmbH u. Co., KG / Hochstadenstraße 22 / D-53474 Ahrweiler**  
**Tel +49 2641 3897-0 / Telefax +49 2641 3897-28**