

ADLER Effekt-Metallic

40266 f

Effect coating with an attractive precious metal look for DIY and professional use

PRODUCT DESCRIPTION

General

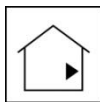
Water-based, low-odour effect coating with a natural precious metal effect for indoors. The product is characterised by its easy processing (long open time). The product is formulated without addition of solvents.

Special Properties and Standards



- **French Ordinance DEVL1104875A** regarding the labelling of construction coating products with respect to their emission of volatile pollutants: A+

Application area



- For creative wall design of optically attractive and worthwhile surfaces with a precious metal look.

PROCESSING

Instructions for use



- Please stir the product before use.
- Do not apply it at temperatures below + 5 °C and / or relative atmospheric humidity > 80 %.
- Use a roller brush preferably for application (criss-cross method).
- Particularly sophisticated metallic surfaces are obtained with the help of filling techniques.
- Please observe our **“Color-Emotion 2011 working guidelines”**.

Application technique



Application method	Using a brush	Roller brush application	Filling
Yield per application (m ² /l)	approx. 10 - 12		

The product is prepared such that it is ready to use.

The shape and properties of the substrate, and wood moisture affect the consumption / yield. Accurate values for consumption must be obtained by applying trial coats in advance.

Drying times

(at 23 °C and 50 % rel. humidity)



Can be recoated	after approx. 3 – 4 hours
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The figures indicated serve as a guide and are for reference. The drying time depends on the coat thickness, temperature, air exchange and relative atmospheric humidity.

Cleaning the working equipment

With water immediately after use.

Remove dried-up paint residues with ADLER Abbeizer 95125.

SUBSTRATE

Type of substrate

Mineral substrates (plaster, concrete), gypsum plaster boards and pre-treated wooden materials indoors.

Substrate property (or condition)

The substrate must be dry, clean and free from any separating substances, and it must be checked to see whether it is suitable and capable of being recoated.

Please observe ÖNORM B 2230 Part 2.

See also VOB, Part C, DIN 18363, paragraph 3; Painting and coating work.

Any coatings that cannot be recoated must be removed thoroughly.

Preparation of the substrate

- No pre-treatment is necessary for clean and dry coats that can be recoated.
- Touch up small cracks, holes or unevenness using a suitable wood filler.

Plaster of the mortar groups P II and P III

Allow new plaster application to remain untreated for three to four weeks. Re-plastered patches must be set well and dried up and, if required, seal them with fluosilicate.

Gypsum and readymade plasters of the mortar groups P IV and P V

Grind off any sintered coat remaining, and apply one primer coat using Tiefengrund WV 40905 diluted 1:1 with water.

Gypsum plaster boards (GKP)

Grind off wood filler burrs. Apply one primer coat of ADLER Tiefengrund WV 40905 diluted 1:1 with water

Concrete surfaces

Mechanically clean the surfaces and remove deposits of dirt, separating agents and powder layers. Apply one coat of ADLER Tiefengrund WV 40905 diluted 1:1 with water to highly absorbent concrete.

Recoatable dispersion paint coatings

Roughen up glossy surfaces and paint coatings.

Glue-bound distempers

Wash off thoroughly and apply a primer coat with ADLER Tiefengrund WV 40905 diluted 1:1 with water.

Wooden materials

1 – 2 coats with ADLER Aqua-Isoprimer PRO 41005

Please follow the respective technical data sheets of the products.

COATING SYSTEM

Primer coat

Pre-treat absorbent, sandy or slightly chalky substrates with ADLER Tiefengrund WV 40905, diluted 1:1 with water for hardening and equalizing them and giving them adhesive properties.

Primer coat	ADLER Formel 2000 40205 ff in the desired colour shade or alternatively, ADLER Effekt-Base-Soft 40264. Please follow the respective technical data sheets of the products.
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Intermediate coat	ADLER Effekt-Metallic 40266 f
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Final coat	ADLER Effekt-Metallic 40266 f For the individual effects, please follow our “ Color-Emotion 2011 working guidelines ”.
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ORDERING INFORMATION

Size of trading unit	750 ml and 3 l
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Colour shades / Degree of gloss	Gold	40266
	Silver	40267

Color4You 

Other colour shades can be obtained using the **ADLER colour blending system** (Color4you).

- In order to ensure uniformity of colour, use material having the same batch number on a given surface.
- The method of application, quantity applied and covering power determine the colour shade to a large extent.
- It is recommended to prepare a trial colour sample on the original substrate using the coating system selected in order to assess the final colour shade.

Supplementary products	ADLER Tiefengrund WV 40905 ADLER Formel 2000 40205 ADLER Aqua-Isoprimer PRO 41005 ADLER Abbeizer 95125 ADLER Effekt-Base-Soft 40264
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FURTHER DETAILS

Durability / Storage	At least 3 years in the original sealed containers.
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Technical Specifications	VOC content	EU limits for ADLER Effekt-Metallic (Cat. A/I): 200 gm/l (2010). ADLER Effekt-Metallic contains < 1 gm/l VOC.
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Product code for paints and varnishes	M-DF01
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Safety-relevant information	Please follow the associated safety data sheet! The latest version can be retrieved from the Internet at www.adler-lacke.com .
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Recycle only those containers whose residues have been emptied out. You may dispose of liquid material residues as water-based paint and varnish waste and dried-up material residues as cured paints or as household garbage.