ADLER Gold-Bronze   4528

Decorative effect coating for **interior use** and for **DIY**

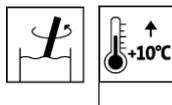| PRODUCT DESCRIPTION	
General	Solvent-based, metallic glossy, decorative effect coating in brilliant gold gloss. For objects made of wood, metal, plastic, ceramics and glass indoors, such as picture frames, decorative mouldings and Christmas decorations.
Application areas	• For coating wood, metal, coatable synthetic materials, ceramics and glass indoors. • Not suitable for objects subject to mechanical stress, e.g. work-tops, table tops, etc.

PROCESSING	
Instructions for use	• Please stir the product before use. • The temperature of the product and object, and the room temperature must be at least +10 °C. • The optimal conditions for use are between 15 – 25 °C with a relative atmospheric humidity between 40 – 80 %.

Application technique

Application method	Brushing	Rolling
Yield per application (m²/l)[1]	approx. 10	

The shape, the properties and moisture of the substrate 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)

Dust-dry	30 minutes
Recoatable	approx. 12 hours

The figures given above are reference values. The drying time depends on the type of substrate, coat thickness, temperature, air exchange and relative atmospheric humidity.

Lower temperatures and/or high level of atmospheric humidity can increase the drying time.

Avoid direct sunlight (very quick drying).

For good thorough drying, the recommended application quantities must be adhered to. Excessive layer thicknesses lead to a considerable drying delay!

Cleaning the working equipment 80301	With ADLER Adlerol-Terpentinölersatz 80301.

SUBSTRATE

Type of substrate	Wood, metal, coatable synthetic materials, ceramics and glass indoors.
Substrate property	The substrate must be dry, clean, capable of holding the paint, free from separating substances such as grease, wax, silicone, resin etc. and free from wood dust, as well as tested for suitability for coating.
Preparation of the substrate	**Wood** Sand with grit size 120. **Iron and steel** Remove rust down to bare metal. Thoroughly remove greasy or oily impurities using ADLER Entfetter (degreaser) 80394. **Zinc, aluminium and other non-ferrous metals** Sand until matt with abrasive fleece and ADLER Entfetter 80394. **Hard PVC and coatable plastics** Sand until matt with abrasive fleece and ADLER Entfetter 80394. **Old coatings** Sand intact old coatings with grit size 120 and clean. The compatibility of the coating must be checked on intact old coatings. Due to the large number of plastic materials, an adhesion test is recommended. Please observe the relative technical data sheets of the products.

COATING SYSTEM

Primer coat	1x ADLER Gold-Bronze 4528
Intermediate sanding 	Grit size 240 Remove sanding dust.
Finishing coat	1x ADLER Gold-Bronze 4528

ORDERING INFORMATION

Size of trading unit	125 ml	
Colour shades / degrees of gloss	Gold-Bronze	452800021018
Supplementary products	ADLER Adlerol-Terpentinölersatz 80301 ADLER Entfetter 80394	

FURTHER DETAILS

Durability / storage	At least 5 years in the original sealed containers.
	Make sure the product is protected against moisture, direct sunlight, frost and high temperatures (above 30 °C).
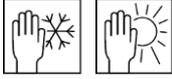
Technical specifications	VOC content	EU threshold for ADLER Gold-Bronze (cat. A/i): 500 g/l (2010). ADLER Gold-Bronze contains a maximum of 460 g/l VOC.

Safety-related information information	Further information on the subject of safety during transport, storage and handling as well as disposal can be found in the relevant safety data sheet. The current version can be accessed on the Internet at **www.adler-lacke.com**.