

ADLER Goldpaste

90899

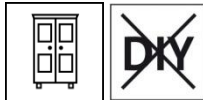
Solvent-based gold paste for structures with ADLER 2K-PUR furniture varnishes **for industrial and professional use**

PRODUCT DESCRIPTION

General

Solvent-based pigment concentrate based on gold bronze pigments for colouring solvent-based 2K-PUR varnishes. Produces surfaces with a gold effect for the whole interior finishing sector.

Application areas



- For the coating of furniture and interior finishing exposed to high levels of stress, such as kitchen and bathroom furnishing, tabletops: Application areas II – IV according to ÖNORM A 1610-12.

PROCESSING

Instructions for use

- ADLER Goldpaste 90899 must not be stirred too vigorously. It is only processed by stirring with a spatula.
- An undercoat must be produced for processing purposes.
- The base coat is applied relatively “dry” – with not too much paint applied in several thin films.
- Please observe our “**Working guidelines for PUR paints**”.

Producing the undercoat

Step 1: Dilute the paste

1 part by weight of ADLER Goldpaste 90899
1 part by weight of ADLER DD-Verdünnung 80019

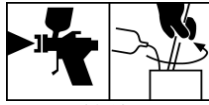
Carefully stir ADLER DD-Verdünnung 80019 into the gold paste in portions.

Step 2: Undercoat

1 part by weight of diluted gold paste from Step 1
2 parts by weight of ADLER Pigmotop G100 25370

Particular care should be taken that the gold paste is stirred into the paint uniformly.

This undercoat is processed without curing agent.

Application technique

10 %

Application method	Cup gun
Spraying nozzle (ø mm)	1.5 - 1.8
Spraying pressure (bar)	2.0 - 2.5
Dilution (thinning)	ADLER DD-Verdünnung 80019
Addition of thinner in %	10
Viscosity (s) 4 mm cup, 20°C	approx. 18

The shape, the properties of the substrate and the moisture content of the wood 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)



Recoatable	after approx. 3 hours
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The figures given above are reference values. The drying time depends on the type of wood, coat thickness, temperature, air exchange and relative atmospheric humidity.

Avoid direct sunshine (dries too quickly).

Cleaning the working equipment

With ADLER DD-Verdünnung 80019 or
ADLER Waschverdünnung 80077.

SUBSTRATE**Type of substrate**

Hard and softwood (solid wood, veneer, (coated) chipboard, wood fibre boards)

Substrate property (or condition)

The substrate must be dry, clean, capable of holding the paint, free from separative substances such as grease, wax, silicone, resin etc. and free from wood dust, and must be checked to see whether it is suitable of being coated.

Preparation of the substrate

Carrier plates coated with priming film: Grit size 240
Hardwoods: Wood sanding grit size 150–180
Softwoods: Wood sanding grit size 100–150

COATING SYSTEM**Primer coat**

- Particle boards, MDF boards, etc. with ADLER PUR-Spritzfüller Weiß 25515 + 10 % ADLER Pigmpur Basisoxigelb 24012 or ADLER Pigmpur RAL 1024 24121
- Natural wood surfaces with ADLER PUR varnishes

Please observe the respective technical data sheets of the products.

Intermediate sanding

Grit size 320

Intermediate sanding must be done immediately prior to applying the subsequent paint in order to ensure proper intermediate adhesion.

Intermediate coat

Min. 3 x undercoat

Intermediate sanding

If, for example, the cavities on milled MDF parts are sprayed with "gold" undercoat, then it is necessary to sand the flat surfaces carefully with grit size 320 before applying the topcoat.

Topcoat

1 x ADLER Pigmotop in the required gloss level 25363 ff or
1 x ADLER PUR-Glanzlack 25283

"Gold" undercoat may only be recoated 1 x with ADLER Pigmotop 25363 ff in the required gloss level or with ADLER PUR-Glanzlack 25283.

If recoated more than once there is a risk of lifting.

Please observe the respective technical data sheets of the products.

CLEANING & CARE**Cleaning and care**

Cleaning with ADLER Clean Möbelreiniger 96490.
Preservation with ADLER Clean Möbelpflege 96491.

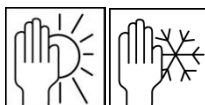
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ORDERING INFORMATION**Size of trading unit**

500 g

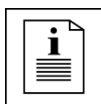
Supplementary products

ADLER DD-Verdünnung 80019
ADLER Pigmotop G100 25370
ADLER Pigmotop 25363 ff
ADLER PUR-Glanzlack 25283
ADLER Waschverdünnung 80077
ADLER PUR-Spritzfüller Weiß 25515
ADLER Pigmpur Basisoxidgegelb 24012
ADLER Pigmpur RAL 1024 24121
ADLER Clean-Möbelreiniger 96490
ADLER Clean-Möbelpflege 96491

FURTHER DETAILS**Durability / storage**

At least 1 year in the original sealed containers.

Make sure the product is protected against direct sunlight, frost and high temperatures (above 15 °C).

Safety-related information

Please pay attention to the associated safety data sheet. The current version can be accessed on the Internet at **www.adler-lacke.com**.

The product is only suitable for industrial and professional use.

Inhaling paint aerosols whilst spraying must generally be avoided; this is ensured by correctly using a respiratory mask (combination filter A2/P2 – EN 141/EN 143).