

Goldpaste

9020

Solvent-based gold paste for build-ups with ADLER 2-component PUR furniture coating systems for professional and industrial use

PRODUCT DESCRIPTION

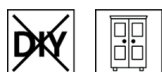
Product numbers

90899

General

Solvent-based pigment concentrate based on gold bronze pigments for tinting solvent-based two-component PUR clear coatings. For creating surfaces with a gold effect throughout interior finishing.

Application area



For coating surfaces in furniture and interior finishing that will be subject to heavy wear, e.g. kitchen and bathroom fittings, tabletops. Areas of application II – IV in accordance with ÖNORM A 1610-12.

Application in combination with a suitable topcoat system.

PROCESSING

Processing instructions

- Goldpaste (9020) must not be stirred too vigorously.
- It is only processed by stirring with a spatula.
- An effect coating premix must be prepared for application.
- The effect coating is applied relatively "dry", with a moderate coating supply in several thin coats.
- Please follow our **ARL 131 - Working guidelines for PUR furniture paints**.

Producing the effect coating

Step 1: Dilution of the paste

1 part by weight Goldpaste (9020)

1 part by weight DD-Verdünner 8519 (8519)

Carefully stir DD-Verdünner 8519 (8519) into the gold paste in portions.

Step 2: Effect coating

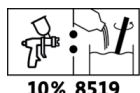
2 parts by weight of Aduro Pigmotop G100 (2514000100)

1 part by weight of the diluted gold paste from step 1

Particular care must be taken to ensure that the gold paste is stirred uniformly into the coating.

This effect coating is processed without hardener.

Application technique



	Cup gun
Spraying nozzle Ø (mm)	1,5 - 1,8
Spraying pressure (bar)	2,0 - 2,5

Diluent	DD-Verdünner 8519
Diluent amount added (%)	10
Viscosity 4-mm-cup (s)	18

The shape and surface condition of the workpiece as well as the type of application influence the actual consumption.

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 hour(s)
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The figures given above are reference values.

Drying depends on the substrate, layer thickness, temperature, air exchange, relative humidity, stacking pressure and stacking conditions.

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

Avoid direct sunlight!

Cleaning the working equipment



8519



8501

With DD-Verdünner 8519 (8519) or Waschverdünner 8501 (8501) immediately after use.

SUBSTRATE

Type of substrate

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

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.

Substrate preparation

Wood sanding

Hardwoods: Grit size 150 - 180

Softwoods: Grit size 100 - 150

Carrier plates coated with priming film:

Grit size 240

COATING SYSTEM

Primer coat

Particleboard materials, fibreboard materials, etc. with Aduro Spritzfüller (2410) + 10 % Pigmpur G50 Basis Oxidgelb (24012) or Pigmpur G50 RAL1024 Ockergelb (2406001024)

Natural wood surfaces coated with ADLER PUR clear coatings, e.g. Aduro Legnopur (2513)

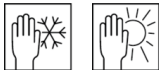
Intermediate sanding

Grit size 320

Intermediate sanding must be carried out immediately before the subsequent coating is applied in order to ensure good intermediate adhesion!

Intermediate coat

At least 3 coats of effect coat

Intermediate sanding	If, for example, the recesses on machined MDF components are spray-coated with the “Gold” effect coating, the flat surfaces must be carefully sanded with grit 320 before applying the top coat.
Topcoat	1 x Aduro Pigmotop (2514) or 1 x Aduro High-Gloss (2634) The “Gold” effect coating may only be overcoated once with Aduro Pigmotop (2514) in the desired gloss level or with Aduro High-Gloss (2634). There is a risk of lifting when overcoating several times.
ORDERING INFORMATION	
Size of trading unit	500 g
Supplementary products	Aduro High-Gloss (2634) Aduro Pigmotop (2514) Aduro Spritzfüller (2410) Clean-Möbelreiniger (7202) Clean-Möbelpflege Plus (7222) DD-Verdünner 8519 (8519) Pigmopur G50 (2406) Waschverdünner 8501 (8501)
FURTHER DETAILS	
Durability / storage 	Min. 1 year(s) in the original sealed containers. Make sure the product is protected against moisture, direct sunlight, frost and high temperatures (above 30 °C). Close opened containers well and use up the content as soon as possible.
Safety information 	The product is only suitable for the industrial and professional use. The inhalation of paint aerosols during spray application must generally be avoided. This is ensured by the proper use of a respirator (combination filter A2/P2). 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.