

## Pullex Fenster-Lasur

50413 ff

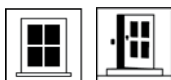
Solvent-based **wood glaze** for **DIY and professional use**

### PRODUCT DESCRIPTION

#### General

Biocide-free, solvent-based wood glaze for interior and exterior use. Light-resistant, micronized special pigments as well as active UV-filters ensure a long term protection from weathering. The product is characterised by very good weather- and UV resistance. The product is low-odour as a solvent due to white spirit free of aromatic hydrocarbons. The product is formulated without the addition of biocidal active agents to protect against blue stain and wood-destroying fungi.

#### Application areas



- For dimensionally stable timber components for exterior and interior use, such as e.g. wooden windows and front doors.
- Ideal for renovation; matched as a system with Pullex Renovier-Grund.

### PROCESSING

#### Instructions for use



- Please stir the product before use. However, prevent entry of air while stirring.
- The temperature of the product and object, and the room temperature must be at least + 5 °C.
- The optimal conditions for use are between 5 – 15 °C with a relative atmospheric humidity between 40 – 80 %.
- The flow of resin cannot be avoided based on the coating method.
- Residual plaster (high level of alkalinity) or ferrous dust (rust formation) may lead to black discoloration on larch wood and other types of wood rich in extracts.

#### Application technique



Application method	Brushing
Application	2x
Yield per application (m <sup>2</sup> /l) <sup>1)</sup>	approx. 8 - 10

#### The product is ready to brush.

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.

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

**Drying times**

(at 23 °C and 50 % rel. humidity)

**6h**

Recoatable

after approx. 6 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.

To ensure perfect drying, good room ventilation must be provided. Low ventilation, e.g. from dense stacking, delays drying.

On types of woods rich in extracts (such as oak, iroko), the drying process may take longer.

Only close windows/doors once dried through!

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

**Cleaning the working equipment****80301**

ADLER Adlerol-Terpentinölersatz 80301

**SUBSTRATE****Type of substrate**

Wood in accordance with the guidelines for window construction.

**Substrate property (or condition)**

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.

Please observe and follow ÖNORM B 2230 Part 1.

See also VOB, Part C, DIN 18363, Paragraph 3; painting and coating work.

Please observe BFS data sheet no. 18.

**Wood moisture****Hardwoods:** 12 % +/- 2 %**Softwoods:** 15 % +/- 2 %.**Preparation of the substrate**

For optimal durability, we recommend sanding smooth wooden surfaces with grit size 120 in the direction of the fiber, cleaning them thoroughly and removing wood extractives, such as resin and pitch pockets. Round off any sharp edges.

Clean highly resinous timbers and exotic timbers containing drying retardant components with ADLER Nitro-Verdünnung 80001.

Sand and/or leach intact old coating. Remove old coatings that cannot be recoated.

Treat outdoor infestation or attack by algae, green covering or mold with Aviva Fungisan 8308000210.

Treat indoor mold infestation with Aviva Schimmelex chlorine-free 8312000200 or Aviva Fungisan 8308000210.

Please observe the relative technical data sheets of the products.

## COATING SYSTEM

### Impregnation /Primer coat

#### New coat:

**Softwood and hardwood:** 1 x Pullex 3in1-Lasur 4435000030 ff

#### Renovation coating:

**Softwoods:** 1x Pullex Renovier-Grund 50236 ff

Drying: approx. 12 hours

**Hardwoods:** Match colour with Pullex 3in1-Lasur 4435000030 ff

Use wood preservatives safely. Always read the label and observe the relative technical data sheets of the products before use.

### Intermediate sanding

If necessary grit size 240



### Finishing coat

#### Softwoods:

2 x Pullex Fenster-Lasur 50413 ff in the required colour shade:

#### Hardwoods:

2 x Pullex Fenster-Lasur 50413 ff in the colour shade "Natur für Laubhölzer":

## MAINTENANCE & RENOVATION

### Maintenance and renovation

The durability depends on several factors: these include particularly the type of weathering, constructional protection, mechanical stress and the choice of colour applied. To obtain long durability, preservation work is necessary in time. Therefore, we recommend annual maintenance.

If required, remove dust and dirt from the still intact areas and paint 1 - 2 x with Pullex Fenster-Lasur in the required colour shade.

On deep-pored hardwoods, e.g. Oak, Iroko, shorter maintenance intervals must be expected.

## ORDERING INFORMATION

### Size of trading unit

750 ml; 2.5 l

### Colour shades / degrees of gloss

Other colour shades can be obtained using the **ADLER colour mixing system Color4You**.

#### Base coat:

Base W30 50413

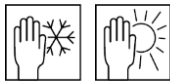
- The final colour is basically obtained from the inherent colour of the wood, the applied quantity, the colour of the impregnation and the colour of the finishing coat.
- It is recommended to prepare a trial colour sample on the original substrate using the coating system selected in order to assess the final colour shade.
- In order to ensure uniformity of the colour shade, use only material having the same batch number on a given surface.
- Two coloured layers need to be applied to guarantee good weathering resistance.
- Apply exclusively pigmented colour shades to ensure a good weather resistance.

**Color4You**

- Medium colours have the best weathering resistance; colours that are too light or too dark should be avoided if exposed to extreme weathering.
- Please consume blended products within 3 months.

**Supplementary products**

ADLER Adlerol-Terpentinölersatz 80301  
 ADLER Nitro-Verdünnung 80001  
 Pullex Renovier-Grund 50236 ff  
 Pullex 3in1-Lasur 4435000030 ff  
 Aviva Schimmelex chlorfrei 8312000200  
 Aviva Fungisan 8308000210

**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).

We recommend to transfer the contents of open containers to smaller ones in order to preventgelling / skin formation.

**Technical specifications**

VOC content      EU threshold for Pullex Fenster-Lasur (cat. A/e):  
 400 g/l (2010). Pullex Fenster-Lasur contains a  
 maximum of 400 g/l VOC.

**GISCODE**

BSL20

**Safety-related 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](http://www.adler-lacke.com).

When using cloths that have been soaked with oxidative drying products, there is a risk of spontaneous combustion! Spread soaked cloths out and let them dry; it is necessary to store them in sealed metal containers or under water.