

## Pullex Aqua DSL

51501 ff

Water-thinnable **wood glaze** based on acrylate – dispersion **for DIY and professional use**

### PRODUCT DESCRIPTION

#### General

Good weathering and UV resistance; excellent permanent elasticity, excellent transparency; environmentally friendly, block-resistant, biocide-free, breathable.

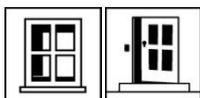
Can also be used for refurbishing coats of solvent-based thick-coat glaze finishes.

#### Specific properties

- **ÖNORM EN 71-3** Safety of toys; migration of certain elements (absence of heavy metals)
- **ÖNORM S 1555** or **DIN 53160** perspiration and saliva-proof properties
- **French ordinance DEVL1104875A** regarding the marking of construction coating products for their emission of volatile pollutants: A+



#### Application area



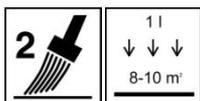
- For dimensionally stable timber components in the outdoor area such as wooden windows and front doors in the usage classes 2 and 3 without soil contact.
- For non-dimensionally stable wooden components we recommend Pullex Aqua-Plus 53101 ff.
- Please observe the respective technical data sheets of the products.

### 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.
- Sealants must be compatible with the coat and may only be applied once the paint has dried through. Weather strips containing softening agents or plasticizers tend to adhere in combination with paints. Please only use those types that have been tested.
- Please observe our **“Working guideline for coating dimensionally stable and limited dimensionally stable construction elements – General part”** along with all standards and guidelines for window construction.

**Application technique**

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

The product is ready for use.

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 (ISO 1517)	after approx. 30 minutes
Recoatable	1st coat after approx. 3 hours 2nd coat after approx. 8 hours
Dried through	after 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.

Only close windows/doors once dried through!

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

**Cleaning the working equipment**

With water immediately after use.

To remove dried paint residues we recommend using ADLER Abbeizer Rote Krähe 95125.

**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.

**Wood moisture**

Dimensionally stable components: 13% +/- 2 %

**COATING SYSTEM****Primer**

Impregnated by the manufacturer, if not,  
1 x Pullex Aqua-Imprägnierung 51320 ff  
Sanding with grit size 280

Please observe the respective technical data sheets of the products.

**Applying the topcoat**

2 – 3 x Pullex Aqua DSL 51501 ff coloured  
Drying time between 1st and 2nd coat approx. 3 hours,  
between 2nd and 3rd coat at least 8 hours

**MAINTENANCE AND 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.

**Windows:**

Cleaning with ADLER Top-Cleaner 51696.

Preservation with ADLER Top-Finish 51697 in the ADLER Pflegeset-Plus (preservation kit) 51695.

**Front doors:**

Cleaning with ADLER Top-Cleaner 51696.

Preservation using ADLER Door-Finish 51700 in the ADLER Haustürenpflegeset (front door preservative kit) 51709.

Please observe the respective technical data sheets of the products.

Please follow our **“Working guideline for coating dimensionally stable and limited dimensionally stable construction elements - Maintenance and renovation”**.

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**ORDERING INFORMATION**


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**Size of trading unit** 750 ml, 2.5 l

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**Colour / degree of gloss**

Natural 51501  
 Oak 51502  
 Pine 51503  
 Walnut 51504  
 Mahogany 51505  
 Hemp 51507  
 White 54075  
 Mud brown 51508

**Color4You** 

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

**Base paints:**

Base W30 51513

- **The final colour shade is basically obtained from the inherent colour of the wood, the applied quantity, the colour shade of the impregnation and the colour shade 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.
  - In order to ensure uniformity of the colour shade, use only material having the same batch number on a given surface.
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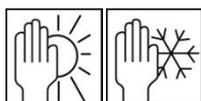
**Supplementary products**

ADLER Abbeizer Rote Krähe 95125  
 Pullex Aqua-Imprägnierung 51320 ff  
 ADLER Top-Cleaner 51696  
 ADLER Top-Finish 51697  
 ADLER Door-Finish 51700  
 ADLER Pflegeset-Plus 51695  
 ADLER Haustürenpflegeset 51709

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**FURTHER DETAILS**


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**Durability / storage**

At least 3 years in the original sealed containers.

Make sure the product is protected against moisture, direct sunlight, frost and high temperatures (above 30 °C).

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**Technical specifications**

VOC content EU limit value for Pullex Aqua DSL (Cat. A/e):  
130 g/l (2010). Pullex Aqua DSL contains a  
maximum of 60 g/l VOC.

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

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