

## ADLER Innenlasur

## 30801 ff

Water-based **primer and topcoat** for interior use for **DIY and professional use**

### PRODUCT DESCRIPTION

#### General

Water-based, thin-layer and breathable wood glaze for interior use with excellent processability. The transparent, silky-smooth appearance preserves the natural appearance of the wood.

#### Special properties and standards



- Meets the criteria of **baubook "Ecological invitation to tender"**
- Awarded with the Austrian Eco Label
- **French ordinance DEVL1104875A** regarding the marking of construction coating products for their emission of volatile pollutants: A+

#### Application areas



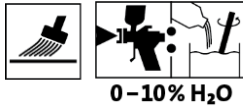
- Wooden components for indoor use made of softwood, such as wall- and ceiling elements as well as visible roof trusses.
- Particularly suitable for spruce timber.

### 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 %.
- The flow of resin cannot be avoided based on the coating method.
- In case of tongue and groove boards, we recommend in principle painting prior to assembly; if this is not possible, apply only a small amount of ADLER Innenlasur 30801 ff in the tongue and groove area to avoid bonding.

**Application technique**

Application method	Brushing	Cup gun
Spray nozzle (Ø mm)	-	1.8 – 2
Spraying pressure (bar)	-	3 – 4
Dilution (thinning)	-	water
Thinner amount added in %	-	approx. 0 – 10
Yield per application (m <sup>2</sup> /l) <sup>1)</sup>	approx. 10 – 12	approx. 8 - 10

<sup>1)</sup> Yield including addition of thinner and loss while spraying

**The product is ready to 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)

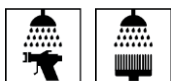


Recoatable	after approx. 60 minutes
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The figures given above are reference values. The drying time depends on the type of substrate, coat thickness, temperature, air exchange and relative atmospheric humidity.

- Lower temperatures and/or high level of atmospheric humidity can increase the drying time.
- Avoid direct sunlight whilst processing (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**

With water immediately after use.

To remove dried paint residues we recommend using ADLER Aqua-Cleaner 80080 or ADLER Abbeizer Express 8313000300.

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

Softwood

**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.

Please observe and follow ÖNORM B 2230 Part 1.

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

Any coatings that cannot be recoated must be removed thoroughly.

Increased consumption can be expected on rough sawn substrates.

<b>Preparation of the substrate</b>	<b>New coat:</b> Sand with grit size 180 and clean.
	<b>Renovation coating:</b> Sand with grit size 280 and clean.

## COATING SYSTEM

<b>Primer coat</b>	1 x ADLER Innenlasur 30801 ff
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### Intermediate sanding



If necessary, sand primed surface with grit size 280. Remove sanding dust.

<b>Finishing coat</b>	1 x ADLER Innenlasur 30801 ff
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## MAINTENANCE AND RENOVATION

<b>Maintenance and renovation</b>	If required, remove dust and dirt from the still intact areas and paint 1 - 2 x mit ADLER Innenlasur 30801 ff.
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## ORDERING INFORMATION

<b>Size of trading unit</b>	375 ml; 750 ml; 2,5 l; 10 l; 25 l;
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<b>Colour shades / degrees of gloss</b>	Farblos (Colourless), tingeable	30801
	Eiche	30802
	Samt	30803
	Nuss	30807
	W10, Weiß tingeable	30810

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

**Color4You**

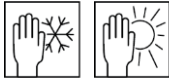
- In order to ensure uniformity of the colour shade, use only material having the same batch number on a given surface.
- It is recommended to prepare a trial colour sample on the original substrate using the coating system selected in order to assess the final colour shade.
- Pastel shades should only be used on spruce, quality grade I, because otherwise holes and cracks will appear unsightly. In the case of wood rich in resin, there is a danger that differences in colour will become clearly visible after some time and/or yellow spots will appear in the branches.
- All colours can be mixed with each other and, if required, brightened up with ADLER Innenlasur Farblos 30801.

<b>Supplementary products</b>	ADLER Aqua-Cleaner 80080 ADLER Abbeizer Express 8313000300
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**FURTHER DETAILS**

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**Durability / storage**

At least 1 year 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 threshold for ADLER Innenlasur (cat. A/e):  
130 g/l (2010). ADLER Innenlasur contains a  
maximum of 50 g/l VOC.

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**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)**.

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