

Lignovit Walzgrund

5345

Water-based, thin-layer **wood glaze** for interior use for **industrial and professional use**

PRODUCT DESCRIPTION

General

Water-based, thin-layer and breathable wood glaze for interior use based on an acrylate dispersion. Its transparent configuration provides a very natural appearance on softwoods. The product is formulated without added chemical wood preservative agents. The product contains effective UV absorbers for absorption of UV radiation and stabilising the wood constituent lignin. Much longer stabilisation of the natural appearance of softwoods than with classic colourless glazes.

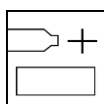
Application areas



- Wooden construction elements for indoor use made of softwood, such as wall- and ceiling elements.
- Not suitable for coloured types of hardwood like meranti, mahogany, etc.

PROCESSING

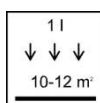
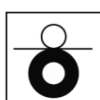
Instructions for use



3 % 89980

- Please stir the product before use.
- Before processing, add 3% Colocryl Mix 89980 to the product and stir well.
- The temperature of the product and object, and the room temperature must be at least +10 C.
- The flow of resin cannot be avoided based on the coating method.

Application technique



Application method	Rolling
Application quantity (g/m ²) (planed)	approx. 100
Yield per application (m ² /l) (planed)	approx. 10

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.

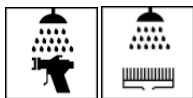
Drying times

(at 23 °C and 50 % rel. humidity)

Stackable	approx. 1.5 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.

Avoid direct sunlight (very quick drying).

Cleaning the working equipment

With water immediately after use.

To remove dried paint residues we recommend using ADLER Aqua-Cleaner 80080 or ADLER Abbeizer Rote Krähe 95125.

SUBSTRATE**Type of substrate**

Softwoods such as fir and spruce.

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

12 % +/- 2 %

COATING SYSTEM**Primer coat**

1 x Lignovit Walzgrund 5345

MAINTENANCE AND RENOVATION**Maintenance**

If required, remove dust and dirt from the still intact areas and paint 1 x with Lignovit Interior UV 100 53229.

Please observe the relative technical data sheets of the products.

ORDERING INFORMATION**Size of trading unit**

22l, 120l and 600l

Colour / degree of gloss

Farblos 5345000200

Supplementary products

ADLER Aqua-Cleaner 80080
ADLER Abbeizer Rote Krähe 95125

FURTHER DETAILS**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).

Technical specifications

VOC content	EU-threshold for Lignovit Walzgrund (cat. A/e): 130 g/l (2010). Lignovit Walzgrund contains maximum 20 gm./l VOC (Volatile Organic Compounds).
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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.