

Terra Wax-Oil

7036

Water-based ecological wood oil with wax for DIY and professional use

PRODUCT DESCRIPTION

General

Ecological wood oil with wax based on renewable raw materials for interior use. With the product you will obtain natural matt surfaces with a pleasant feel and velvety touch. The product is easy to use and formulated without the addition of solvents and plasticizers.

Special properties and standards



- Does not contain any active substances of chemical wood- and film preservatives.
- **ÖNORM EN 71-3** Safety of toys; migration of certain elements (free of heavy metals)
- **DIN 53160-1 and DIN 53160-2** perspiration and saliva-proof properties
- Meets the criteria of **baubook "Ecological invitation to tender"**.
- **Cradle to Cradle Certified™** Silver certified
- **French ordinance DEVL1104875A** regarding the marking of construction coating products for their emission of volatile pollutants: A+

Application areas



- For coating wall and ceiling elements as well as exposed roof trusses in interior areas.

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 %.
- 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	Cup gun
Application	2 x	2 x
Spray nozzle (Ø mm)	-	1.8 – 2
Spraying pressure (bar)	-	3 – 4
Yield per application (m ² /l)	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)



Recoatable	after approx. 6 hours
Dried through	after approx. 16 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.

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

Cleaning the working equipment

With water immediately after use.

To remove dried paint residues, we recommend using ADLER Abbeizer Express 8313.

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.

Wood moisture

15 % +/- 2 %.

Preparation of the substrate

Round off any sharp edges, remove wood extractives such as, for example, resins and pitch pockets.

Wood sanding with grit size 120 - 180

COATING SYSTEM**Primer coat**

1 x Terra Wax-Oil 7036
Intermediate drying: approx. 6 hours

Intermediate sanding

Slight smooth sanding: Grit size 240 - 280

Remove sanding dust.

Finishing coat

1 x Terra Wax-Oil 7036

MAINTENANCE AND RENOVATION**Maintenance**

If required, remove dust and dirt from the still intact areas and paint 1 x with Terra Wax-Oil 7036.

ORDERING INFORMATION**Size of trading unit**

375 ml; 750 ml; 2,5 l; 10 l;

Colour shades

Farblos (colourless), tingeable 7036000200

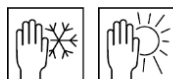
Color4You Other colour shades can be obtained using the **ADLER colour mixing system Color4You**.

Base Farblos (colourless) 7036000200

- 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.
- Please consume blended products within 3 months.

Supplementary products

ADLER Abbeizer Express 8313

FURTHER DETAILS**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).

Technical specifications

VOC content	EU threshold for Terra Wax-Oil (cat. A/e): 130 g/l (2010). Terra Wax-Oil contains < 5 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**.