

# TECHNICAL INFORMATION

# Whitener



**NEW**

Additive for brightening wood surfaces. For the most various requirements - can be used in different systems. LOBADUR® Whitener is an additive that is added to water-based LOBADUR® primers and finishes for a smooth brightening of wood floors. The intensity of the whitening may be individually controlled by variable application in one or more layers.

- Creates a smooth brightening of the wood surface
- Intensifies the whitening effect of white colored surfaces
- Variable control of brightening intensity
- May be combined with all water-based primers and finishes from LOBA
- Reduces the natural yellowing of the wood
- Provides individual design options
- Water-based technology, solvent-free
- Simple and safe application

#### Recommended use:

Suitable for all light wood species as well as light-colored wood surfaces. For dark wood species we recommend consultation with LOBA. Preferably recommended for satin finishes.

## Technical Data

**Art.-no.**  
11540

**Item-#:**  
LO-FI-294



Storage and transportation

Shelf life: 24 months in unopened containers. Store and transport between 40°F to 80°F (5°C to 25°C). KEEP FROM FREEZING.

13/12/2019



# TECHNICAL INFORMATION

# Whitener



## Technical Data

	Non-ambering	Light brightening	Medium brightening	Strong brightening
2. Coat			✓	✓ ✓*
1. Coat		✓	✓ ✓*	✓ ✓*
Primer	✓	✓		✓

\*Application with **2K InvisibleProtect**

## Application

- **Avoid lapmarks:** The darker the substrate, the higher the risk of lapmarks. Material must not be poured on the floor. Use LOBATool finish bucket and apply directly with recommended applicator.
- The use in satin finishes reduces the risk of lapmarks.
- Preferably use in at least two layers.
- Apply LOBADUR® WS products with Whitener as evenly as possible, avoiding puddles and overlaps. Ensure an even application rate.
- The color effect of LOBADUR® Whitener depends on the type of wood. In order to assess the achievable color shade and the overall optical effect, we recommend to prepare a color sample on the original wood.
- Wood species with water-soluble wood components (e.g. tannic acid) whose intensity can vary within a surface can influence the effect of LOBADUR® Whitener.
- For professional Use only!
- BEFORE USING, READ AND UNDERSTAND ALL LABEL INSTRUCTIONS AND MATERIAL SAFETY DATA SHEETS.
- For technical advice call our LOBA-WAKOL Technical Service at 1-800.230.6456.
- Sand and prepare floors according to NWFA instructions.
- ALWAYS PREPARE A SAMPLE OR TEST AREA TO DETERMINE COMPATIBILITY, APPEARANCE AND DESIRED RESULTS.
- Shake material well before use.

13/12/2019



# TECHNICAL INFORMATION

# Whitener



## Application

---

### Mixing:

- Shake LOBADUR® Whitener and finish well.
- Add just before application.
- Add a maximum of one container of 1x80ml to 1 Gal. of finish.
- Shake or stir in thoroughly (also possible mechanically with a LOBATool paint mixer).
- In the case of two-component systems, LOBADUR® Whitener is added after the hardener is worked into the mass!
- 1K finish mixed with LOBADUR® Whitener must be applied within 24 hours, 2K finishes within the indicated application time. Longer stability is not guaranteed.

### Suitability:

Can be combined with all LOBADUR® WS finishes and primers. The processing properties of the finish, its product combinability and the drying time remain unchanged. Please note the TI of the corresponding finish.

### Compatibility

When this product is used in combination with other LOBA products the Technical Information of these products have to be followed. Always prepare test areas to determine suitability of other products than LOBA.



# TECHNICAL INFORMATION

# Whitener



## General guidelines

---

**Safety Precautions:** Even when working with low or zero-emission products the usual safety measures must be taken. Keep away from children. Do not eat, drink or smoke in working areas. Wear suitable safety gloves. Clean left-overs off of hands. Change soiled clothes.

**First Aid:** If swallowed, do not induce vomiting. Call for medical help immediately. Never give anything by mouth to an unconscious person. If breathing is difficult or other respiratory complaints, remove to fresh air and get medical attention. In case of eye contact, immediately flush eyes for several minutes under running water. Generally this product does not cause skin irritation. Call a physician if irritation occurs.

**Special Information** The information in this document and any other information or advice we provide is intended for our customers only, and all information and advice is subject to the terms and limitations in Loba-Wakol's General Terms and Conditions, including without limit its limited warranty ("Terms"). The Terms are not expanded, changed or waived by the information in this document or by any information or advice given by Loba-Wakol. Loba-Wakol has no relationship or obligation to anyone other than the customer that originally purchases the product from Loba-Wakol. The information in this document and any other information or advice we provide is the result of our prior experience and our knowledge of our products. Due to the wide variety of application possibilities and processing conditions, it is the customer's responsibility to test our product for suitability for its intended purpose. When in doubt, call our Technical Service for support. Technical Information is also available by visiting our website [www.loba-wakol.com](http://www.loba-wakol.com). You must read and understand, and have your professional installer read and understand, all information contained in our Terms and in our published specifications, technical data sheets, written directions for installation, use and maintenance, and labels on the product. If you have any questions during application or use, immediately stop the application and use and contact our Technical Service. For information about other products offered by Loba-Wakol, please check the technical information concerning those products.

The words or symbols denoted by ® stand for trademark rights that are at least registered and protected in the territory of Germany.

13/12/2019

