

TECHNICAL INFORMATION

WS EasyPrime



Polyurethane-acrylate Water-based primer for wooden floors. This universal primer offers rapid drying. It offers maximum safety thanks to no lap marks, even with critical types of wood.

- No lap marks
- Reduces the side bonding tendency of Water-based finishes
- Can be finished with all LOBADUR® Water-based finishes
- Suitable for almost all wood species
- Excellent coverage rate

Recommended use:

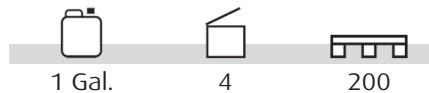
For wood floors. Check suitability list for different types of wood.



Technical Data

Art.-no.
11036

Item-#:
LO-FI-015



Solids 29 ±2%

Viscosity DIN 4 15 ±2s

Storage and transportation Shelf life: 12 months in unopened containers. Store and transport between 40°F to 80°F (5°C to 25°C). KEEP FROM FREEZING.

US Regulatory VOC < 232 g/l



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Suitability list woodtypes:

North American/European Species

Maple (Canadian)	+
Maple (European)	+
Acacia / Yellow Locust	◇
Acacia / Yellow Locust steamed	◇
Birch	+
Pear tree	-
Beech steamed	+
Beech natural	+
White Oak	+
Alder	+
Ash	+
Spruce	+
Chestnut tree	+
Pine	+
Black cherry	+
Cherry (European)	+
Larch	◇
Walnut (European)	+
Olive tree	+
Smoked oak	+
Red Oak	+
Elm	+

Further Species

Afromosia / Kokrodua	+
Arrurra Vermelho	-
Bamboo	+
basralocus wood	+
Opepe	+
Cabreuva	+
Coigue steamed	+
Cumaru / Almendrillo	+
Curupau	+
Curupay	+
Doussie / Afzelia	+
Ebony / Makassar	+
Eucalyptus / Jarrah	+
Eucalyptus / Spottet Gum	+
Guatambu	+
Hard Pine (new floors)	+
Rubberwood	+
Inciense Colorado	+
Ipe / Lapacho / Guaycan	◇
Iroko / Kambala	-
Iron Wood	+
Jatoba / Brasilian Cherry	+
Kempas	◇
Coconut	+
Kotibe / Mahogany	+

Mahogany	+
Mahogany Acajou	+
Massaranduba	+
Mecrusse	+
Moluccan Ironwood	◇
Muhuhu	-
Mutenye	+
Camwood	+
rosewood	+
Partridge Wood	+
Piguia Marfin	-
Pitch Pine (old floors)	+
Purpleheart	-
Sucupira	+
Tasmanien Oak	+
Tuari	+
Teak	+
Tigerwood	+
Wenge	+
Yvyrraro	+
Cypress	+

Other Surfaces

Multiplex	+
OSB Board	+
Chipboard	+

+ Without limitation applicable

◇ Application can cause problems. Consult LOBA prior to use.

- Use is not recommended



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Application

- 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 NFWA instructions.
- **WARNING!** If you scrape, sand or remove old paint from wood floors, you may release lead dust. Follow local and/or federal requirements for lead removal. Before you start, find out how to protect yourself and your family by contacting the National Lead Information Hotline at 1-800-424-LEAD or log on to www.epa.gov/lead.
- ALWAYS PREPARE A SAMPLE OR TEST AREA TO DETERMINE COMPATIBILITY, APPEARANCE AND DESIRED RESULTS.
- Shake material well before use.
- Do not thin. Do not add water.
- Do not apply at temperatures below 55°F. Make sure material is at room temperature. Always maintain adequate ventilation during all phases of the coating and drying process.
- Apply evenly at the recommended coverage rate. Avoid streaks and puddles and lap marks.
- WS EasyPrime is applicable on almost every domestic and exotic wood types, only a few rather unfamiliar wood types can cause problems, check suitability list of the primer or consult LOBA-Wakol to ensure trouble-free application.

Application Tool

LOBATOOL roller Microfiber 100-120, T-bar, Trim Pad, Lambswool, Brush, Roller

Coverage

400-500 square feet per gallon per coat.

Screen and Recoat

Do NOT use WS EasyPrime on Factory Finished or Manually Finished Floors. Only for the application directly on the wood. WS EasyPrime must be overcoated with LOBADUR® waterbased finish.

Drying time

- Earliest possible recoating after 1 hours.
- Must be recoated within 24 h.
- If there is a delay in drying wait until you can see that the surface is completely dry.

Suitable Finishes:

All LOBADUR® WS and LOBACURE finishes follow Technical Instruction for the product.

Recommended Procedure for wood floors:

- Prepare surface and apply WS EasyPrime.
- Drying approx. 1 h
- Roll LOBADUR® Water-based finish or LOBACURE UV- finish onto surface, according to Technical Information of the 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.



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General guidelines

Cleaning of tools: Clean tools and equipment with water.

Cure Time: The stated drying and cure times are based on ideal conditions (68°F, 65% rH) at the recommended application rates. Recommended conditions are 50°F-80°F/40-75%rH). Insufficient ventilation, high humidity, lower temperatures, increased coat thickness can prolong the curing process considerably. Do not use safety covers on floor, do not replace carpets or rugs and also do not clean floors with a damp cloth before the final curing has been reached.

Use with or without a primer: Some finishes can be used without a primer. The use of a primer increases application reliability and decreases risk of application marks in most wood types. Further details can be found in the LOBA wood type list in the current product catalogue.

Side bonding: Water-based coating systems usually show a tendency for side bonding. Several measures can be taken to minimize the formation of irregular joints and the associated locking effect. The use of shear-resistant or permanently elastic adhesive to glue the hardwood flooring, careful filling of the joints, use of suitable primers, such as LOBADUR WS EasyPrime. Taking steps to ensure that the room climate, in particular the relative humidity, remains constant. (Education of the customer is recommended). The risk of side bonding is greater with old floors with damaged, weak, or very flexible adhesives and wood flooring installed over underfloor heating, and woods which change their moisture content quickly, such as beech and maple.

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.

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