



1-Component water-based finish for hardwood flooring. For heavy wear. Elastic, good chemical and abrasion resistance.

- Water-based polyurethane-acrylate formula with excellent wear resistance
- No mixing no pot life no waste
- Excellent build through high solid content
- Easy to use, no foaming or lap marks
- Non-yellowing
- 90% cured after 24 hours

Recommended use:

Light commercial and high traffic domestic areas. Suitable for wood and cork floors.



Technical Data

Storage and transportation

Shelf life: 12 months in unopened containers. Store and transport between 40°F to 75°F (5°C to 25°C). KEEP FROM FREEZING.

Information for Use



Information for Use

- 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.
- Recommended conditions are 55°F-80°F/40-75%rH.
- Sand and prepare floors according to NWFA guidelines.
- **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 (13°C). 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, puddles, and lap marks.
- This product is part of the LOBA and Wakol "Connected Systems". The approved combinations with Wakol parquet adhesives may be found in the "Connected Systems Matrix": <u>https://www.loba.de/us/connected-systems/</u>

Application Tool

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

Соvегаде

500-600 square feet per gallon per coat.

Screen and Recoat

- Clean floor, abrade with LOBASAND 180 grit perforated pad (or equivalent). Vacuum and tack with water dampened towel to remove all dust.
- Apply finish following instructions.
- Always prepare test areas to determine compatibility, appearance and desired results. Do NOT use on floors finished with UV cured, oxide containing, factory applied finishes.

Drying time

- Earliest possible recoating after 2-3 hours.
- Fully cured after 5 days
- If there is a delay in drying wait until you can see that the surface is completely dry.



Information for Use

Suitable product combinations

Primers:

- WS EasyPrime
- 2K Intensive

Stains:

- 2K IntensiveColor
- Stain.

Follow Technical Instruction for the product.

Recommended Procedure for wood floors:

- Prepare and prime the substrate properly, according to directions.
- Allow the primer to dry as specified.
- Apply Finish.
- Allow to dry for 2-3 hours.
- Intermediate sanding with LOBASAND perforated pad 180 (or equivalent).
- Apply second layer of Finish.

Recommended Procedure for cork floors:

Seal cork only after the glue has sufficiently set (refer to manufacturer's information) Roll on a maximum of 2 coats per day

Untreated natural cork:

- Roll a total of three coats of finish onto the cork.
- Apply first coat and allow to dry 2-4 hours.
- Apply the second coat and allow to dry overnight (reduces risk of granule swelling).
- Intermediate sanding with LOBASAND perforated pad 180 (or equivalent) to remove grain raise.
- Apply final coat.

Prefinished cork

Note information given by the cork supplier. If suitable for recoating, apply one or two layers of coating after an intermediate sanding.

Renovation / recoating of old coatings

Basic cleaning with Remover. Use a rotary disk buffing machine and a LOBASAND SpecialPad green. Care product residues must be completely removed. Even small amounts of residue can adversely effect the bond of the coating. Clean with clear water (neutralize). After drying, perform a thorough intermediate sanding. Apply coating in one or two layers by roller

Compatibility

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



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, 50% rH) at the recommended application rates. Insufficient ventilation, high humidity, lower temperatures, increased coat thickness can prolong the curing process considerably. Do not cover floors, replace carpets or rugs, or clean floors with a damp mop/cloth before the final curing has been reached.

Intermediate sanding: When several layers of finish are being applied succesive coats can be applied within 24 hours without intermediate sanding. After 24 hours an intermediate sanding must be performed. An intermediate sanding before the final application is recommended and will achieve a smoother surface. Carefully clean off the dust after intermediate sanding prio to application of finish coats.

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 on most wood types. Further details can be found in the LOBA wood type suitability list in the current catalog.

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 firm elastic adhesive to adhere the hardwood flooring, careful filling of the joints, use of suitable LOBA primers, maintaining a consistent climate, are some of these steps. (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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General guidelines

Connected Systems: Connected Systems approved products are optimized in such way that no dark discoloration, caused by chemical interaction between finish and adhesive occurs, when applied in accordance with the technical datasheets.