

LOBASOL® HS 2K ImpactOil/ImpactOilColor



A durable two component hard oil for wood floors. Based on 100% natural vegetable oils, HS 2K ImpactOil contains no solvents, water or waxes. Available in transparent and 10 designer colors for a beautiful satin sheen. HS 2K ImpactOil fortifies and protects from within.

Recommended Use:

For high traffic commercial areas.
Suitable for wood floors.

- 100% solids – solvent free
- Natural satin appearance
- Excellent water resistance, also suitable for bathrooms, kitchens and other rooms exposed to high humidity
- Increased anti-slip class R9 according to BGR 181 and DIN 51130.
- Easy and ergonomic application
- Time-saving application in 1 day
- Very low consumption

Technical Data

Article No.	10610	Coverage	400 - 500 square feet per 2.5 kg unit for transparent oil where 1 coat is required. 150 - 250 square feet per per 0.75 kg unit for colored oil with 2 coats. Coverage amounts depend on the absorbing properties of the wood.
Package Size	Transparent 2.5 kg, 0.75 kg Color 0.75 kg - each with hardener -	Application Tool	LOBATOOL Roller 'Micro 60-80' or LOBATOOL Stainless trowel. LOBA Special Pad beige and Buffer.
Packaging	Case: 4 x 2.5 kg Pallet: 120 x 2.5 kg Case: 4 x 0.75 kg	Drying Time	Walk on After 12 hours Slightly stressable After 24 hours Fully stressable After 10 days
US Regulatory VOC	Zero VOC	Pot life	Transparent 2 hours after mixing. Color 1 hour after mixing.
Storage	Not sensitive to frost.		
Shelf life	36 months in unopened original containers.		

Colors (without color guarantee)

These are only examples. Please make your own color samples on the wood you use.





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Directions

- For professional Use only!
- BEFORE USING, READ AND UNDERSTAND ALL DIRECTIONS AND MATERIAL SAFETY DATA SHEETS.
- For technical advice call our LOBA-Wakol Technical Service at 1-800.230.6473.
- Sand and prepare floors according to NWFA instructions.
- ALWAYS PREPARE A SAMPLE OR TEST AREA TO DETERMINE COMPATIBILITY, APPEARANCE AND DESIRED RESULTS.
- Before using add hardener to base at a ratio of 10:1 and stir well.
For HS 2K ImpactOilColor stir up base well before adding the hardener 10:1, stir again after adding the hardener.
- Do not thin.
- 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.

Preparation

For use on bare wood surfaces only. For best results the final sanding by screen should be 100 grit. Allow the product to achieve room temperature before application. Add the hardener as provided at a ratio of (10:1) and stir well. Be sure the wood floor surface is clean, dry and free from oil, grease, wax and sanding dust.

HS 2K ImpactOil Transparent - Roller-Application One Day System

- 1.) Apply HS 2K ImpactOil once thinly and evenly with a LOBATool Roller 'Microfaser 60-80'
- 2.) Allow the oil to penetrate for 60 minutes.
- 3.) Equalize the surface by using a buffing machine and a LOBA Special-Pad beige. Remove all excess. Be sure to flip the pad over using both sides and use new pad when it becomes saturated and is no longer removing excess material. One pad is, depending on the residues, usually sufficient for about 200sf. per pad.
- 4.) Equalize the edges by hand using stripes of a LOBA Special-Pad beige.
- 5.) Remove all footprints and residues with a buffer or by hand.

HS 2K ImpactOilColor - Pad-Application for Two Day System

- 1.) Put HS 2K ImpactOilColor directly onto a LOBA Special-Pad beige and spread it out in an evenly thin layer by using a buffer.
- 2.) Equalize surface with buffer and new LOBA Special-Pad beige.
- 3.) Equalize the edges by hand using stripes of a LOBA Spezial pad beige.
- 4.) Remove all footprints and residues with a buffer or by hand.
- 5.) After drying overnight repeat the procedure. You will find a detailed instruction to this topic in our Technical Tipps and Tricks "Application technique of HS 2K ImpactOil by using a LOBA Special-Pad beige".

HS 2K ImpactOilColor - Trowel-Application One Day System

- 1.) Apply small quantity of HS 2K ImpactOilColor to the floor by using a LOBATool Trowel.
- 2.) Allow the oil to penetrate for 20 minutes.
- 3.) Equalize the surface by using a buffing machine and a LOBA Special-Pad beige. Buff to remove excess and until you achieve a consistent and uniform color.
- 4.) Equalize the edges by hand using stripes of a LOBA Special-Pad beige.
- 5.) Repeat 1.)-4.)
- 6.) Remove all footprints and residues with a buffer or by hand.

Clean up:

Use mineral spirits to clean tools immediately after use.

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-77°F/40-75%rH). Insufficient ventilation, high humidity, lower temperatures can prolong the curing process considerably. The floor can be lightly used 24 hours after application, fully stressable after 10 days. 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 hardness has been reached. Remaining excessive material will retard drying. On some exotic woods curing time can be retarded.

Warning! Self-ignition:

Store cloth, pads and other tools contaminated with oil in closed metal container or soak in water immediately after use. Do not leave used rags on jobsite! Do not dispose of with sawdust!

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Maintenance:
Floor Care: Clean floor with wet cloth or mop only after full cure is reached. Do not clean with water or detergent during the first week. After one week we recommend the use of Hardwood Floor Cleaner. Put walk-off mats at all entrance doorways to minimize dirt and grit. Sweep or vacuum daily and damp-wipe with Hardwood Floor Cleaner. Use felt pads under furniture legs and appliances. Place furniture and other heavy appliances carefully.
Plasticizer containing materials: Plasticizer containing materials e.g. carpet padding, furniture padding, chair rolls, elastic glues etc. could lead to softening and discoloration of the finish. Visit www.loba-wakol.com for additional information and instruction about floor care and maintenance.
Safety Precautions:
Even when working with low-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. Make sure working areas are ventilated sufficiently. Clean left-overs off of hands. Change soiled clothes. Ventilate working rooms during working and drying time avoiding draft.
First Aid: If swallowed, do not induce vomiting. Call for medical help immediately. Never give anything by mouth to an unconscious person. If inhaled, remove to fresh air. If breathing is difficult or other respiratory complaints, get medical attention. In case of contact, immediately flush eyes or skin with plenty of water. Do not use solvents or thinners. Remove contaminated clothing or shoes. For eye contact, rinse opened eye for several minutes under running water. Call a physician if irritation occurs. WARNING! If you scrape, sand or remove old paint from wooden floors, you may release lead dust. LEAD IS TOXIC. EXPOSURE TO LEAD DUST CAN CAUSE SERIOUS ILLNESS, SUCH AS BRAIN DAMAGE, ESPECIALLY IN CHILDREN. PREGNANT WOMEN SHOULD ALSO AVOID EXPOSURE. Wear a NIOSH-approved respirator to control lead exposure. Clean up carefully with a HEPA vacuum and a wet mop. 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 .
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