

Last•n•Last[®] LNL-700A Commercial Grade Oil•n•H₂O[®] Wood Floor Finish.

The Next Generation in Oil and Water Technology.

- Oil•n•H₂O[®] Technology
- Microban Protection
- Aluminum Oxide
- 7-Year Warranty

LNL 700A Commercial Grade Oil•n•H₂O[®] Wood Floor Finish incorporates the latest Oil•n•H₂O[®] technology with Microban[®] Antimicrobial protection, Aluminum Oxide and a 7-year Residential Wear Warranty for advanced protection on wood floors. Our unique Oil•n•H₂O[®], 100% urethane technology, is incredibly easy to use and provides beautiful, long lasting protection to all types of interior wood floors.

275VOC Formula Gloss/Satin/Semi-Gloss

What are VOCs?

Volatile organic compounds (VOCs) are emitted as gases from certain solids or liquids. VOCs include a variety of chemicals, some of which may have short- and long-term adverse health effects. Concentrations of many VOCs are consistently higher indoors (up to ten times higher) than outdoors.

Organic chemicals are widely used as ingredients in household products. Paints, varnishes, and wax all contain organic solvents, as do many cleaning, disinfecting, cosmetic, degreasing, and hobby products. All of these products can release organic compounds while you are using them, and, to some degree, when they are stored.

Products with lower VOCs

At Last•n•Last[®] we have created a line of products with lower VOCs that are of professional quality, providing beautiful, durable protection. Our advanced waterborne formulas are friendlier to the environment, feature low odor, fast dry time and soap and water cleanup.

Our waterborne products meet the EPA standards for low VOC varnishes in an industrial setting. There are currently no EPA standards for low VOC products in a non-industrial setting. Check the U.S. Environmental Protection Agency website for information and for steps to reduce exposure.

What is Microban[®]?

Home is where you go to relax and spend time with family. It's not a place where you want to worry about microbes like bacteria, mold and mildew that can cause stains, odors and product deterioration. Microban[®] antimicrobial product protection is your ally in the fight against microbes. Microban[®] technology makes the products in your home easier to clean and keeps them cleaner between cleanings by fighting the growth of damaging microbes. Please view the video at the "products" page and select Learn About Microban[®].

Products with Microban[®]

At Last•n•Last[®] we have incorporated Microban[®] into a variety of our products. Microban[®] antimicrobial protection is built-in during manufacturing to provide continuous antimicrobial product protection. When microbes, such as bacteria, mold and mildew that can cause stains, odors and product deterioration come in

contact with the product surface, Microban® protection penetrates the cell wall of the microbe and disrupts key cell functions so that the microbe cannot function, grow or reproduce.



LNL-700A

Commercial Grade Oil-n-H₂O Wood Floor Finish

Technical Data Sheet

PRODUCT DESCRIPTION

LNL-700A incorporates the latest Oil-n-H₂O™ technology with Microban® antimicrobial protection, Aluminum Oxide and a 7 Year Residential Wear Warranty, for advanced protection of wood floors. Our unique Oil-n-H₂O™, 100% urethane technology, is incredibly easy to use, and provides beautiful long lasting protection to all types of interior wood floors. No thinning required. Not recommended for white stained floors. Microban® protection continuously inhibits the growth of bacteria, mold and mildew that can cause stains, odors, and damage the finish on your floor. And because Microban® protection is built into this coating, it will not wash off or wear away for the life of the finish.

TYPICAL PROPERTIES

Color in Container Yellowish white (Dries clear)

Solids Content 30+/-1%

Chemical Resistance Excellent

VOC does not exceed 275grams/liter

Flash Point 198°F

Sheen Gloss: >80 units @ 60° on wood

Semi-Gloss: 50-60 units @ 60° on wood

Satin: 25-30 units @ 60° on wood

Freeze/Thaw Stability Stable (if frozen, thaw completely before using)

Shelf Life Unlimited in unopened container

Dry Time 2 hours under good conditions

Clean Up Water

Application method T-Bar applicator, Synthetic waterborne applicator and nylon brush.

Coverage 500-550 sq. feet per gallon.

Proper surface preparation is essential to achieve a high quality finish. Read the MSDS sheet and wear proper protection, which may include gloves, eye protection, and/or other protective devices.

Surface Preparation: New or Newly Sanded Floors or Wood Surfaces:

Prepare the floor according to NWFA or NOFMA accepted standard. The final pass before application of Last•n•Last 700 and sealer should be a #100 to #150 grit screen pad or sandpaper. Remove dust completely by sweeping, vacuuming and wiping the floor or work surface with a lint free cloth lightly dampened with water. The floor or work surface and room temperature should be at least 65°F.

Surface Preparation: Previously Finished Floors or Wood Surfaces:\

Remove old finish in poor condition. If the old finish is shellac or contains wax or any stearate, regardless of the condition, remove it completely then follow surface preparation for New Wood Surfaces. If old finish is still sound and good, screen the work surface with a #100 to #150 screen disc, #180 grit sand paper, maroon pad or similar. Remove dust completely by sweeping, vacuuming and wiping the work surface with a lint free cloth lightly dampened with water. The work surface and room temperature should be at least 65°F.

REMEMBER TO STIR THIS PRODUCT BEFORE AND DURING USE. LET IT STAND FOR 10 MINUTES AFTER STIRRING.

Application: Apply in well ventilated area by nylon brush, or synthetic waterborne applicator at room temperature and not in direct sunlight. Slightly dampen applicator with finish prior to starting. Pour finish onto floor in a 4" strip along the starting wall. Apply finish with the grain of the wood. Pull the applicator towards you at a slight "snowplow" angle. Remember to keep a wet edge as you work. Feather all turns and stops in the direction which the applicator was pulled. When you reach the end wall, pull the applicator around in a sweeping motion, without lifting it from the floor. Feather turn, and gently touch any missed spots. Apply at recommended coverage in thin coats.

Application over stain: Last•n•Last 700A should adhere well to most stain, but a test for adhesion over brands other than

Last•n•Last stain is recommended. Use Last•n•Last Classic Wood Stain following instruction on label. Allow the stain to dry a minimum of 24 hours under good conditions. Make sure the stain is completely dry before applying the finish or sealer.

Drying Time: When applied according to directions, and in thin coats, Last•n•Last 700A should be dry to the touch in 1 hour.

Allow minimum of 2 hours between coats. Heavy finish application, high humidity or lack of airflow will extend drying times.

Last•n•Last 700A completely cures within 2 weeks. Please allow the finish to be fully cured for area rugs or mats to be put down. The floor is susceptible to scuffing and marring before full cure.. No more than two coats are recommended per day.

Clean up: Use water to clean brushes and applicators.

Maintenance: Last•n•Last 700A never needs waxing. We recommend Polycare Floor Cleaner as the safe and effective cleaning product for all polyurethane coated surfaces. It has a unique soap-free, no rinse formula which will not harm polyurethane or varnished wood surfaces.

FIRST AID: If swallowed: Call physician immediately. For Skin, Wash thoroughly with soap and water.

Inhalation: If affected, immediately seek fresh air. If symptoms persist, get immediate attention. For eye contact: Flush eyes with water IMMEDIATELY! Then remove any contact lenses. Continue flushing with water for at least 15 minutes. If irritation persists, get medical attention.

HEALTH AND SAFETY PRECAUTIONS :VAPOR AND SPRAY MIST HARMFUL. MAY CAUSE DIZZINESS, HEADACHE, OR NAUSEA. HARMFUL IF ABSORBED THROUGH SKIN. CAUSES SKIN IRRITATION.