

Endure-2K 2-Component Waterborne Floor Finish 1YB.0XA (1YB.1B-Catalyst)

Surface Preparation

Endure-2K Two Component Waterborne Floor Finishes should be applied over properly prepared and sealed interior wood surfaces. This finish can be self-sealed with the first coat applied directly to the wood substrate. A Lenmar® sealer is required by the use of Endure 2K topcoat. Sealers 1YB.01, 1YB.100 or 1Y.519 may all be used for this system. Continue with 2 – 3 coats of Endure-2K two component finish for maximum protection and durability. Apply no more than 2 coats of catalyzed topcoat per day.

SPECIFICATIONS (New Floors): Install and sand all new floors to recommended NWFAs/MFMA guidelines. Do not use steel wool. Remove all dust, vacuum, and tack with clean, dry towels. Wood must be free of all surface contaminants. If staining is desired use Lenmar's® QuickStain penetrating stains following application guidelines, then allow to dry for 3 – 4 hours. For oil based stains, allow to dry a minimum 48 - 72 hours before proceeding. Mix first coat or sealer thoroughly, and apply according to label directions.

WARNING! If you scrape, sand, or remove old paint, 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 Informational Hotline at 1-800-424-LEAD or log on to www.epa.gov/lead.

Application

APPLICATORS: T-bar applicator, Synthetic lamb's wool applicator, Nylon brush, Rollers

REQUIRED CATALYST: 2 oz. of 1YB.1B per single gallon

Activation: Mix topcoat thoroughly and while agitating, gradually add 2 ounces of 1YB.1B catalyst per single gallon. Apply by NWFAs standards, pouring a 6" wide stream of finish along the starting wall. Using a nylon brush or synthetic pad, cut-in along the starting wall. After cut-in (for T-Bar application), hold the applicator at a slight angle and snowplow the finish up and down the entire floor with the grain. Maintain a wet edge. Apply at correct spread rate and allow finish to dry. (For other applicators follow NWFAs guidelines.) Maintain good ventilation and air movement during drying phase. To achieve proper adhesion, it is recommended that all finish coats be abraded with new conditioning pads and 180/240 grit strip sandpaper. After sanding, vacuum and tack with clean water-dampened towels and let dry. Ideal recoat time is within 3 hours. Two catalyzed coats per day. Longer time delays between coats will require more aggressive sanding for proper adhesion. Do not tape or cover finish until fully cured. No rugs for 15 days. Do not thin. Read label and MSDS for additional information and warnings.

SPECIFICATIONS (Screen & Recoat): Do not use over waxes or polishes. Do not use steel wool. Abrade floor with a new 100 or 120 grit screen. Remove all dust then vacuum and tack with water-dampened towel. Apply 2 coats of Endure-2K Two Component Waterborne Finish using the New Floor Specifications.

Clean Up

Clean up with warm water immediately after use.

USE COMPLETELY OR DISPOSE OF PROPERLY. **Local disposal requirements vary; consult your sanitation department or state-designated environmental agency on disposal options.**

Environmental Health & Safety Information

DANGER!

VAPOR AND SPRAY MIST HARMFUL.

CAUSES SEVERE EYE BURNS

Contains: Polyfunctional aziridine, Glycol ethers

CAUSES SEVERE EYE BURNS. MAY CAUSE SEVERE ALLERGIC RESPIRATORY AND SKIN REACTION. HARMFUL IF SWALLOWED. CAUSES IRRITATION TO EYES, SKIN, AND RESPIRATORY TRACT. MAY BE HARMFUL IF ABSORBED THROUGH SKIN.

Contains ingredients which may cause blood damage based on animal data.

Caution: All floor coatings may become slippery when wet. Where non-skid characteristics are desired, a small amount of clean sand may be added. Stir often during application.

IMPORTANT: Designed to be mixed with other components. Mixture will have hazards of all components. Before opening packages, read all warning labels. Follow all precautions.

ONCE SENSITIZED, A SEVERE ALLERGIC REACTION MAY OCCUR WHEN SUBSEQUENTLY EXPOSED TO VERY LOW LEVELS.

Vapor harmful. May affect the brain or nervous system causing dizziness, headache or nausea. Do not breathe vapors, spray mist or sanding dust. May give off gas, vapor or dust that is very irritating or corrosive to the respiratory system. **Use only with adequate ventilation.** Open doors, windows or use other means to ensure fresh air entry during application and cleanup. If you experience eye watering, headache or dizziness or if air monitoring demonstrates vapor levels are above the applicable limits, wear an appropriate, properly fitted respirator (NIOSH approved) during and after application. Follow respirator manufacturer's directions for respirator use. Do not permit anyone without protection in the painting area.

Do not get in eyes, on skin or on clothing. Wear safety glasses or chemical resistant goggles, chemical resistant gloves and protective clothing during application and cleanup. Close container after each use. Wash thoroughly after handling.

WARNING: This product contains a chemical known to the state of California to cause cancer and birth defects, or other reproductive harm.

FIRST AID: If affected by inhalation of vapors or spray mist, remove to fresh air. If you experience difficulty in breathing, leave the area to obtain fresh air. If continued difficulty is experienced, get medical attention immediately. In case of eye contact, flush immediately with plenty of water for at least 15 minutes and get medical attention; for skin, wash thoroughly with soap and water. If symptoms persist, seek medical attention. If swallowed, do not induce vomiting. Get medical attention immediately.

IN CASE OF FIRE – Use foam, CO₂, dry chemical or water fog.

IN CASE OF SPILL – Absorb with inert material and dispose of as specified under "Clean Up".

**KEEP OUT OF REACH OF CHILDREN
PROTECT FROM FREEZING**

**READ ALL DIRECTIONS BEFORE USE.
UNDERSTAND ALL DANGERS WITH THIS
PRODUCT PRIOR TO USE.**

**Refer to Safety Data Sheet for
additional health and safety information.**