



ENDURA™

Ultra Premium Water-Based Urethane Wood Finish

DESCRIPTION

Superior resistance to wear, scuffing, black marking, and soil. Single component formula simplifies application and means no mixing and no pot life, yet rivals 2-part finish systems for overall performance! VOC compliant. Reduces down time associated with traditional solvent-based wood floor products; floors are ready for foot traffic in 24 hours. Designed for all types of wood floors; dries crystal clear.

PRODUCT FEATURES / BENEFITS

- Superior resistance to wear, scuffing
- Requires no mixing
- Black Heel Mark Resistant
- VOC Compliant
- Dries Crystal Clear
- Reduces wood floor down time

DIRECTIONS FOR USE

Apply **Endura™** Ultra Premium Water-Based Urethane Wood Finish using a T-bar and approved wood floor application pad. **Endura™** is ready for application—it requires no mixing. Do not apply this product to bare, unsealed wood floors. Read all label instructions prior to applying this product.

INITIAL PREPARATION:

As the floor surfaces ages, it become dirty and scuffed. It can benefit from a good cleaning and application of a fresh coat of **Endura™**.

1. Dust mop floor surface. Remove chewing gum and other sticky materials with a putty knife.
2. Clean floor surface thoroughly with **GymPrep™** Intensive Wood Cleaner following instructions on the **GymPrep™** product label.
3. Prep floor surface using a 175 rpm swing machine with a #120, #150, or Maroon floor pad. Use over lapping passes until floor surface is roughened evenly. Rinse floor thoroughly and tack with **FastBreak™**.

NOTE: Floors that have been previously coated should be tested in an inconspicuous area before recoating to determine compatibility of **Endura™** with the existing finish.

FINISH APPLICATION PROCEDURES:

Mix **Endura™** before initial use by rolling the container gently on the floor. Avoid creating foam in the container. Allow foam to dissipate before beginning application. Apply at a rate of 500-700 square feet per gallon. Apply **Endura™** using a T-bar applicator with new, clean applicator pad in a thin, even coat going with the grain of the wood. Adequate ventilation must be maintained for coating and drying.

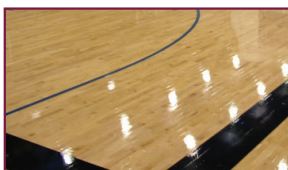
1. Ensure the floor surface is properly prepared for finish application. The floor surface should be clean, dry and free of any dust.
2. Pour a 4" wide line of **Endura™** along the starting wall.
3. Holding the applicator at a snow plow angle (45°), walk at a slow, even pace maintaining a wet edge at all times and moving the finish to the opposite wall. Overlap passes by 3" to 4". Walking too fast can produce foaming in the finish and result in air bubbles trapped in the finish.
4. At the end of each run, turn the applicator toward you and press the applicator down once parallel to the wet edge. Feather out all turns; if pushed too hard or too fast, drips will fly off the applicator. Missed areas can be touched up if seen right away.
5. Allow the finish to dry thoroughly, at least 3 hours after tack free (longer in humid conditions).
6. Additional coats of **Endura™** can be applied in a window of 6 - 16 hours after tack free. After 24 hours follow ROUGHING PROCEDURES to ensure proper adhesion between coats.

ROUGHING PROCEDURES:

If additional coats of **Endura™** are to be applied 24 hours or more after the previous application, roughing the floor surface with a maroon pad will ensure proper adhesion between coats.

DRY PROCESS:

1. Roughen floor surface using a 175 rpm swing machine with a Maroon floor pad. Use over lapping passes until floor surface is roughened evenly.



CLASSIFIED Floor Coating and Finishing Material
As to Slip Resistance Only
18EL



2. Vacuum all surfaces thoroughly to remove dust in and around the work area.
3. Tack the floor surface using **FastBreak™** Clean and Tack following instructions on the **FastBreak™** product label.
4. Follow FINISH APPLICATION PROCEDURES.

WET PROCESS:

1. Roughen the floor surface using **GymPrep™** Intensive Wood Cleaner following instructions on the **GymPrep™** product label.
2. Tack the floor surface using **FastBreak™** Clean and Tack following instructions on the **FastBreak™** product label.
3. Follow FINISH APPLICATION PROCEDURES.

DAILY MAINTENANCE:

Keeping wood floor surfaces clean, free of dust and dirt is essential to cleanliness and proper surface maintenance.

1. Dust mop wood floors a minimum of once per day (more often if required), using untreated or microfiber dust mops.
2. Spot clean spills, salt residue, etc. with **GymClean™** Daily Wood Floor Maintenance Cleaner following instructions on the **GymClean™** label.

ROUTINE MAINTENANCE:

1. Clean the floor surface routinely with **GymClean™** Daily Wood Floor Maintenance Cleaner following instructions on the **GymClean™** product label.

INTERIM MAINTENANCE:

1. Autoscrub the floor surface using **GymPrep™** Intensive Wood Cleaner following the instructions on the **GymPrep™** product label.

SPECIFICATIONS

Type.....	Polyurethane
Solids (%).....	30.0 ± 1.0
pH.....	8.0 ± 0.5
Coverage (sq. ft./gal).....	500-700
Drying Time (minutes).....	60
Color.....	White, opaque liquid
Odor.....	Mild Characteristic
Film Appearance.....	Crystal Clear
Specific Gravity (g/cc).....	1.04 ± 0.01
VOC content (g/l).....	270
MFMA Approved.....	Yes
Slip Resistant (UL Certified).....	Yes
Shelf Life.....	1 year minimum in original unopened container

SAFETY INFORMATION

WARNING: SUSPECTED OF DAMAGING FERTILITY OR THE UNBORN CHILD. KEEP OUT OF REACH OF CHILDREN.



Precautionary statement

Prevention: Do not breathe the mist or vapor. Wear protective gloves/protective clothing/eye protection/face protection.

Response: Wash thoroughly after handling. If exposed or concerned: Get medical advice/attention.

Storage: Store away from incompatible materials.

Disposal: Dispose of contents/container in accordance with local authority requirements.

This product is a "Hazardous Chemical" as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200.

All components are on the U.S. EPA TSCA Inventory List.

Additional safety measures:

Read the entire label and SDS before using this product, and for additional first-aid measures. SDS for this product is available on the web at www.nclonline.com

KEEP FROM FREEZING

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