



E-Finish

Technical Manual

Installation · Maintenance

Revised on 22May2023
Supersedes all previous versions.
Check website for updates.

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I. Description

E-Finish is an interior, matte finish, 1-component. acrylic sealer.

II. Tools / Materials Required

1. Safety glasses
2. Latex or rubber gloves
3. Paint roller tray (18")
4. Foam trim brush
5. Microfiber mop and applicator pads
6. E-Finish
7. Rags

III. Surface prep.

1. An improperly prepared surface can act as a bond breaker and result in a project failure. It is important to remove all dirt, grease, wax, oil, paint, or other contaminants before applying the E-Finish.

NOTE: E-Finish can be applied over the factory applied ECOguard finish and LOBADUR® 2K InvisibleProtect after lightly stripping the ECOguard and LOBADUR finishes.

IV. Application**1. Precautions**

- a. Remove spills and drips immediately from other surfaces.
- b. Apply each coat to entire space in one step rather than in sections for best results. Work from one side of room to the other with scrubbing motion and keep a wet edge.
- c. Use microfiber pad to apply; use foam pad to cut in and for perimeter.

NOTE: Do not use string mops or other applicators to apply! The use of mops may result in a poor application and complete removal may be required.

2. Application of E-Finish

- a. Allow floor to COMPLETELY dry, which may be 12-24 hours after cleaning. Applying sealers onto an even slightly damp floor will result in a failed application.
- b. Maintain temperature at 65° F (18° C) or higher for 72 hours before and after installation.
- c. Mix well until any solids in the bottom of the bucket are suspended in solution.
- d. Apply one coat of the sealer using a foam brush for perimeter or close application, and a microfiber applicator mop for the floor itself.
- e. Apply subsequent coats at a 90-degree angle to cover any missed areas.
- f. Apply THIN coats; several thin coats are more effective than one heavy coat.
- g. Allow each coat to dry thoroughly (1-2 hours) before applying next coat.
- h. Generally, 3 coats is the maximum applied.
- i. Use a microfiber applicator; we prefer the 3M Easy Scrub mop and Microfiber Cover and a wider paint tray to accommodate the applicator pad.

NOTE: Avoid streaks, puddles, and lap marks. Do not thin. Do not add water.

NOTE: Maintain adequate ventilation during coating and drying process.

- a. Recoating after 1-2 hours and floor is dry to walk on. Apply second coat at right angle to first.
- b. Clean up immediately with water.

V. Cleaning ECOsurfaces Rubber Coated with E-Finish

Steps	Products	Dilute	Tools
Initial Cleaning	E-Cleaner	10 oz. / Gal Water	Microfiber Mop, Soft Nylon Brush, or Red pad
Daily/Weekly Cleaning	E-Cleaner	2-4 oz. / Gal Water	Microfiber Mop, Soft Nylon Brush, or Red pad
Heavy Soil Cleaning	E-Cleaner	10 oz. / Gal Water	Microfiber Mop, Soft Nylon Brush, Red or Black pad

1. Initial Cleaning

- a. Remove all surface soil, debris, sand, and grit by sweeping or vacuuming.
- b. Scrub with E-Cleaner and scrubber, brush, or pads from table above.
- c. Wet vac, damp mop and allow floor to dry.

2. Daily/Weekly Cleaning

- a. Remove all surface soil, debris, sand, and grit by sweeping or vacuuming.
- b. Scrub with E-Cleaner and scrubber, brush, or pads from table above.
- c. Wet vac, damp mop and allow floor to dry.

2. Heavy Soil Cleaning

- a. Remove all surface soil, debris, sand, and grit by sweeping or vacuuming.
- b. Scrub floor with E-Cleaner with a soft nylon brush or pads from table above, following the dilution schedule above.
- c. Wet vac, damp mop floor and allow floor to dry.

VI. Stripping E-Finish

1. Use 16 oz. (1 pint.) E-Strip / gallon cold water & low-speed buffer & Black stripping pad.
2. Apply a liberal amount of diluted stripper to floor and allow to sit for 5-10 minutes. Work buffer from side to side until sealer is removed. This may require several attempts and effectiveness will be influenced by unevenness in the substrate.
3. **CAUTION – A standard black pad should be the most aggressive pad used. DO NOT USE high-performance black pads such as 3M's 7300 series or floor damage may result. ECOsurfaces assumes no liability in the event of damage to the rubber in the removal process.**
4. To re-apply E-Finish, please see “Application” above.



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