



APPLICATION GUIDELINES

Endurance Bio-Barrier™ coatings are the **ONLY** products guaranteed, with proper application, to inhibit the growth of Mold, Mildew, Fungus and the Odors they cause on surfaces for weeks and, in many applications, even years.

For use on virtually any interior and exterior surface.

Step 1:

Endurance Bio-Barrier™ Coatings are not cleaners, they are protectants. You must thoroughly clean and/or disinfect the affected areas to remove dirt, grease, mold and its resulting staining prior to applying protectant. We recommend the use of *Endurance Bio-Barrier™ Cleaner/Prep*, as it is completely compatible with the protectant or any quality cleaner that leaves no bleach or soap residue. We also recommend Wex-Cide 128™ as the disinfectant.

OEM use on new material:

Spray a light mist directly on the surfaces where protection is desired. Crystal clear when dry. Will not change finish or color of substrates.

Step 2:

General Application Guidelines

May be used in cool environments but DO NOT FREEZE

- **COVERAGE** average is 1,200 to 1,500 square feet per gallon.
- May be applied by spray (air, airless, LPHV, garden sprayer), brush, roller, dip, pour, or cloth/sponge wipe.
- No protective clothing required but a dust mask and protective glasses are recommended for whole room sprayed application. A pair of commercial grade rubber gloves are also recommended in addition to safety glasses when applying.
- **SKIN CONTACT:** Soap and water clean-up if it comes in contact with skin. Only people with hyper-sensitivities to chemicals may experience slight redness or irritation.
- **WARNING: IF A SPRAYER IS USED IN APPLICATION OF PRODUCT YOU MUST RUN CLEAN WATER THROUGH THE NOZZLE AND HOSE. FAILURE TO DO SO WILL RESULT IN A CLOGGED SPRAYING DEVICE.**

Treatment of School, Hospital and Institutional Surfaces

1. Endurance Bio-Barrier™ may be applied to: stainless steel, cement (both raw and painted), ceramic tile, glass, sheetrock and wood (painted or unpainted).
2. Clean surfaces with an approved disinfectant, we recommend the use of Wex-Cide 128™ or equivalent. Let area dry if possible. Product may be applied to damp areas but not soaking/dripping wet or standing water areas.
3. Take Endurance Bio-Barrier™ container and depending on size, either shake well or open top and stir well as active ingredients may settle in transit.
4. Fill application device with Endurance Bio-Barrier™.
5. Large Areas: Spray surface with a fine mist until all surfaces are wet. Wet sponge area to smooth out application. Wet sponge any runs or small pools as the polymer will thicken in these areas. Let dry completely.
6. ***WARNING: IF A SPRAYER IS USED IN APPLICATION OF PRODUCT YOU MUST RUN CLEAN WATER THROUGH THE NOZZLE AND HOSE. FAILURE TO DO SO WILL RESULT IN A CLOGGED SPRAYING DEVICE.***

Treatment of Manufacturing Areas, Pools, Sauna and Locker Room as well as Living Areas

7. Endurance Bio-Barrier™ may be applied to: cement (both raw and painted), ceramic tile, glass, sheetrock and wood (painted or unpainted).
8. If mold is present, use a proven cleaner to remove staining. Rinse with water. Let area dry if possible. Product may be applied to damp areas but not soaking/dripping wet or standing water areas.
9. Take Endurance Bio-Barrier™ container and depending on size, either shake well or open top and stir well as active ingredients may settle in transit.
10. Fill application device with Endurance Bio-Barrier™.
11. Large Areas - walls, floors, lockers, saunas, latrine areas: Spray surface with a fine mist until all surfaces are wet. Wet sponge any runs or small pools as the polymer will thicken in these areas. Let dry completely.
12. ***WARNING: IF A SPRAYER IS USED IN APPLICATION OF PRODUCT YOU MUST RUN CLEAN WATER THROUGH THE NOZZLE AND HOSE. FAILURE TO DO SO WILL RESULT IN A CLOGGED SPRAYING DEVICE.***

Treatment of Food prep or Storage areas

Not for use on direct food contact surfaces-prep areas, cutting boards etc.

1. Endurance Bio-Barrier™ may be applied to: metal, stainless steel, cement (both raw and painted), ceramic tile, glass, sheetrock and wood (painted or unpainted).
2. If mold is present, use a proven mold cleaner/remover to remove staining. Rinse with water. Let area dry if possible. Product may be applied to damp areas but not soaking/dripping wet or standing water areas.
3. Take Endurance Bio-Barrier™ container and depending on size, either shake well or open top and stir well as active ingredients may settle in transit
4. Fill bucket with Endurance Bio-Barrier™.
5. Cover surface areas where food is prepared with plastic sheeting
6. Large Areas - walls, floors, lockers, refrigerators, cases. We recommend the use of a large sponge or sponge mop, soaked in Endurance Bio-Barrier™ for direct surface application. Apply liberally until surface is wet.
7. A fine mist sprayer may be used for hard to reach areas under prep areas, at the bottom of cases and refrigerators.
8. Wet sponge any runs or small pools as the polymer will thicken in these areas. Apply Let dry completely.
9. **WARNING: IF A SPRAYER IS USED IN APPLICATION OF PRODUCT YOU MUST RUN CLEAN WATER THROUGH THE NOZZLE AND HOSE. FAILURE TO DO SO WILL RESULT IN A CLOGGED SPRAYING DEVICE.**



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