

Ergo Floor Care Guide



SAFETY FIRST!

Wet floors may be slippery. Be careful when applying cleaning procedures with liquid products. Always use proper signage and prohibit traffic until the floor is completely dry.

Damage due to chemicals

All flooring materials are subject to damage or smudging by certain chemicals. The chemical spill should always be cleaned as soon as possible to prevent or minimize damage to the flooring.

Spills

Clean Spots as soon as possible. If necessary, rinse the area with cold, clean water and let the soil dry thoroughly before allowing traffic. In addition to the possibility of damage or staining of the floor, security is also a concern in case of spill. Make sure that all the floor maintenance staff is aware of the potential liability associated with spills, as well as the need for an immediate response.

Mechanical damage

All soft flooring materials are still sensitive to certain types of mechanical damage. Fixed objects such as furniture must be equipped with adequate protective devices for flooring. If the pressure exerted by an object on the floor covering is greater than its rated capacity, permanent breaks can occur. Care should be taken when moving furniture or other heavy objects. Do not drag heavy objects on the floor. The failure to observe proper precautions can result in scratches, cuts or other serious damage to the flooring. The equipment must have large wheels with rounded edges and without ridges. The brakes must be disengaged before moving the equipment.

Disinfectants

Quaternary ammonium compounds are commonly used in hospital disinfection programs. In general, when mixed and used properly, they will have little or no effect on the physical properties of most flooring. These Phenolic disinfectants are highly caustic and more likely to damage the flooring or other surfaces with which they come in contact. Possible damages such as discoloration can occur. These disinfectants can also leave a slippery residue on the surface that can be dangerous. Where protective footwear is required, the risk of slipping is increased. If phenolic disinfectants are used, the floor should be thoroughly rinsed with clean water after each application. After rinsing, the moisture needs to be dried completely using a vacuum cleaner. Following this recommendation will reduce the risk of slipping and of damaging the floor. Please note that Crown's warranty does not cover damage caused by phenolic disinfectants.



Appropriate use of floor care products

Incorrect use of cleaning products and high pH cleaners can damage the supple flooring. A frequent treatment or inadequate rinsing may cause cracking, shrinkage and/or discoloration. Powders or abrasive cleaners should not be used on Ergo Floor products.

Maintenance Equipment

Keep all equipment clean and in good condition. Wash and rinse wet mops, pads, applicators and brushes after each use. Use a damp mop specific for each procedure, one for cleaning, one for rinsing and another solely for the purposes of applying the finish.

Scuff marks

The black scuff marks can be removed with a nylon pad dampened with a neutral pH detergent. Rinse with a clean cloth and water. Let dry completely before allowing traffic.



Flooring care instructions: ErgoFloor

The ErgoFloor products are made of a vinyl sheet that has a transparent wear layer with a lacquered finish that gives a natural look to the floor and allows for easy cleaning. This finish provides wear resistance and preserves the design of the coating.

INITIAL CLEANING

For new installations exposed to dirt generated by construction and traffic.

- 1) Clean all dirt, debris, sand and grit on surface by sweeping, vacuuming or dusting.
- 2) Wait a minimum of three days (72 hours) after installation before doing a first wet cleaning.
- 3) Mix a cleaning solution at neutral pH following the instructions on the product label.

 IMPORTANT: The pH level of the cleaning solution must be between 6 and 8. See the list at the end of this section for recommended products.
- 4) Apply the solution to the flooring. Do NOT flood. The solution can be applied either with a damp mop and bucket (and drier) or with an automatic washer.
- 5) Rub the floor with a rotating brush or an automatic washer equipped with a red floor pad 3M[™] No. 5100 or equivalent. If you are not using an automatic washer, absorb the cleaning solution with a wet vacuum (preferably) or with a squeegee and a wet mop.
- 6) Rinse the entire floor surface with a clean damp mop and clean cold water.
- 7) Soak the rinse water with a wet vacuum or automatic washer.
- 8) Let the floor dry completely before allowing traffic.

ROUTINE CLEANING

Cleaning performed at least once a day, depending on the type of location, type of traffic and opening hours.

1) Stains or spills must be wiped or sponged immediately with a damp mop and a neutral pH cleaning solution. Rinse the area with cold, clean water. Be sure to let the floor dry completely before allowing traffic.

IMPORTANT: The pH level of the cleaning solution must be between 6 and 8. See the list at the end of this section for recommended products.

- 2) Clean all dirt, debris, sand and grit on surface by sweeping, vacuuming or dusting.
- 3) Mix a cleaning solution at neutral pH following the instructions on the product label.

 IMPORTANT: The pH level of the cleaning solution must be between 6 and 8. See the list at the end of this section for recommended products.
- 4) Apply the solution to the floor. Do NOT flood. The solution can be applied either with a damp mop and bucket (and drier) or with an automatic washer.



- 5) Rub the floor with a rotating brush or an automatic washer equipped with a red floor pad 3M™ No. 5100 or equivalent. If you are not using an automatic washer, absorb the cleaning solution with a wet vacuum (preferably) or with a squeegee and a wet mop.
- 6) Rinse the entire floor surface with a clean damp mop and clean cold water.
- 7) Soak the rinse water with a wet vacuum or automatic washer.
- 8) Let the floor dry completely before allowing traffic.

INTERMEDIATE CLEANING

Cleaning done every 6 months, depending on the type of location, type of traffic and hours of operation. Crown recommends this maintenance more frequently, if necessary.

- 1) Clean all dirt, debris, sand and grit on surface by sweeping, vacuuming or dusting.
- 2) Mix a cleaning solution at neutral pH following the instructions on the product label.

 IMPORTANT: The pH level of the cleaning solution must be between 6 and 8. See the list at the end of this section for recommended products.
- 3) Apply the solution to the floor. Do NOT flood. The solution can be applied either with a damp mop and bucket (and drier) or with an automatic washer.
- 4) Rub the floor with a rotating brush or an automatic washer equipped with a red floor pad 3M ™ No. 5100 or equivalent for light soiling, a green floor pad 3M ™ No. 5000 or equivalent for medium soiling or blue floor pad 3M ™ No. 5300 or equivalent for stubborn dirt. If you are not using an automatic washer, absorb the cleaning solution with a wet vacuum (preferably) or with a squeegee and a wet mop.
- 5) Rinse the entire floor surface with a clean damp mop and clean cold water.
- 6) Soak the rinse water with a wet vacuum or automatic washer.
- 7) Let the floor dry completely before allowing traffic.

DEEP CLEANING (repair scratches)

- 1) DO an intermediate cleaning mentioned above before proceeding to step 2).
- 2) Polish the floor by spraying the product Shiner from Diversey with a polisher and a red buffer. This method has the advantage of repairing deep scratches and cleaning the surface while polishing it.
- 3) Dry-Buff the floor using a rubber pad 3M [™] No. 3600 or equivalent.
- 4) Dust off.



NOTE

If after this procedure, the flooring still requires restoration procedures, contact Crown Matting Technologies customer service. The weather, traffic and location will influence the frequency required for maintenance. For example, in areas where there are large amounts of snow and where chemicals are used in winter, it may be necessary to perform maintenance more frequently.

RECOMMENDED FLOOR CLEANING PRODUCTS

Cleaner neutral pH: Stride citrus de Diversey

Emulsion Spray: Shiner de Diversey

Red floor pad 3M™ No. 5100 or equivalent

Green floor pad $3M^{TM}$ No. 5000 or equivalent

Blue floor pad 3M™ No. 5300 or equivalent



MATERIAL WARRANTY

LIMITED 5 YEARS MANUFACTURING WARRANTY

Crown Matting Technologies guarantees that its Ergo Floor product will be free from manufacturing defects from the date of installation and for a limited period of 5 years.

This warranty does not cover the following:

Damages caused by high heels shoes

Damages caused by rolling equipment

Damages or alterations caused by chemicals not recommended in the ErgoFloor care guide coming in contact with the surface.

Physical damages caused by other equipment.

Damages caused by poor maintenance of ergonomic ErgoFloor