

SelecTile ESD Maintenance Instructions

Necessary Tools

a.) Mopping: a dry antistatic mop

b.) Washing: bucket, wringer and lukewarm water, mop

All SelecTile ESD Tiles require cleaning and maintenance to retain their original appearance. The frequency with which they must be cleaned depends largely on the amount and type of traffic. Maintenance of SelecTile ESD tiles requires sweeping, washing and rinsing.

- Do not use a sweeping compound as these may contain oils.
- Do not use wax or floor finishes, including static-free waxes on conductive or static dissipative vinyl tiles.

All power buffing machines should not exceed 1500 R.P.M. Clean the floor with a neutral floor cleaner only. Do not use an excessive amount of water. Do not use pads or brushes that have been used on waxed floors as these will tend to leave a wax film that reduces the conductivity or dissipative effect of the floor.

It is important to note that any cleaning solutions and residue must be thoroughly removed from the surface to ensure that electrical performance is obtained. Note: oil mops, oil sprays or oil containing sweeping compounds are not recommended for use on SelecTech ESD tiles.

Floor Protection:

Floors must be protected against excessive static loads and abrasion when moving machines and etc. The removal of small metal domes from machine legs is always recommended. Plastic casters and glides of adequate size should also be used to protect the floor surface. Be sure to protect using felt paper or reinstalling proper caster. Protective devices should be cleaned periodically to prevent damage when dirt and grit accumulate and are dragged on floors.

Throw Rugs:

some types of throw rugs are backed with latex that may be injurious to resilient floors. Always make certain that the rug supplier can assure that the rugs have a non-staining backing.

SelecTile ESD Maintenance Procedures:

General Cleaning

- 1. Post signs to indicate cleaning is in progress.
- 2. Remove all debris and sweep or vacuum the floor.
- 3. As needed damp mop the floor using a neutral detergent. Apply detergent following the manufacturer's instructions. Rinse the area with clean water.
- 4. Scrub with single disc machine or automatic scrubber and 3M red pad or equivalent for general cleaning. Wet vac or remove with clean damp mop.
- 5. Rinse with clean water.

Heavy Soiling

Low speed buffing or automatic scrubbing machines can be also be used for general cleaning. Scrubbing may also be required in areas of heavy soiling, ground in dirt or scuffing.

- 1. For general cleaning use a neutral detergent applied to the floor with clean mop. Dilute the cleaner per the manufacturer's instructions. For heavy soiling allow the solution to sit on the area for several minutes to loosen soiling.
- 2. Scrub floor with low speed machine and a red pad (3M or equivalent). For extreme conditions or heavy soiling use green pad (3M or equivalent).
- 3. Wet vac or damp mop scrubbed area as needed to pick up solution.
- 4. Rinse if needed.
- 5. Automatic scrubbing machines work in the same manner but automatically apply, scrub and remove the solution. Change solution as needed or as situations dictate. Make sure the machine has appropriate pad pressure.

Helpful Hints

- 1. Always sweep or vacuum loose accumulation before applying cleaning solutions.
- 2. Use clean water, mops, pads and equipment.
- 3. Change water and cleaning solutions frequently especially in highly soiled areas.
- 4. Cleaning pads will build up with soiling, the dirtier the floor the quicker the pad build up. Flip and change pads frequently depending on the situation. Pads are reusable and can be cleaned with a hose, dried and reused.
- 5. Use of walk off mats in entryways will help to minimize tracking and soiling.