

Move in Tips and Initial Maintenance

Care and Feeding for your new ElectraGuard Floor

ElectraGuard and the associated sealers cure slowly. Maximum hardness, durability and conductivity develop over about a 30 day period. As such:

- **Protect the flooring during move in.** Wear disposable shoes covers.
- Cover the flooring with Ram board or Masonite sheets when moving heavy items (especially with forklift traffic and man-lifts).
- Do not drag items such as benches and pallets across any type of ESD flooring.
- Place entry way carpeted “clean off mats” in the doorways of the ESD area to remove contaminants from footwear and carts. Try to get carpet mats that are long enough to take at least three steps on it prior to entering the ESD control area.
- Do not introduce water to any new ESD flooring for a period of at least 30 days after installation.
- Use new soft brooms, dust mops, damp mops, buckets and other cleaning tools dedicated for use on the ESD Flooring only. Mark these items “for use in ESD area only.”
- Dry dust mop the floor on a daily basis. Use a floor magnet to pick up ferrous chips and other steel debris.
- Sweep the floor as needed using a soft (new) push broom and an [oil free sweeping compound that will leave no oily residues](#)
- In most cases, scuff marks may be easily removed from the ElectraGlaze top coat by using [ElectraShine](#) and a high speed buffer equipped with a white or champagne colored pad.
- ElectraGuard is not recommended for use with standing water.
- To auto-scrub or damp mop use a dilute solution of [ElectraClean](#) and water. Never use plain water to clean any ESD flooring.
- Due to the condition of most standard chair casters ElectraGuard and many other hard surface ESD flooring materials may experience premature wear or scratching from seated technicians working in front of ESD tables. To alleviate this issue, place [Titanium 2 mm thick chair mats](#) in front of the benches. This material is available in [full rolls](#) and [½ rolls](#) and may be cut onsite. As Titanium has a full surface conductive backing the mats will ground through the ElectraGuard ESD flooring (they do not require a ground cord). For further information on long term maintenance please visit: https://ultrastatinc.com/ElectraGuard_Maintenance.html