

Statguard® ESD Pure Vinyl Tile Maintenance Procedures



First Cleaning After Commercial Installation

1. After installation when the adhesive is fully cured (see "Curing Times") proceed with the initial cleaning of the floor.
2. Remove surface dust and soil particles by using a vacuum or brush.
3. Prepare a mix of Statguard® Neutralize cleaner part #46030 / 46031. 5 gallons of clean water to 2 quarts of cleaner concentrate / 10 to 1 mix. For scrub use 15 to 1 mix. Spread the solution evenly over the floor using a mop or sponge. Do not flood the floor and do not allow the solution to dry onto the floor. Wait 5 to 10 minutes before proceeding with the cleaning.
4. Scrub the floor using a 175 to 350 R.P.M. buffing machine equipped with a red fiber pad.
5. Use a wet vacuum or a mop to absorb the residue.
6. Rinse with cold water. Do not flood the floor. Use a wet vacuum or mop to absorb the water.
7. Let the floor dry completely.
8. Dry buff using a 175 to 350 RPM buffing machine equipped with a white or beige pad depending on required luster. Do not use pads or brushes that have been used on waxed floors, as these will tend to leave a wax film, which 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.

CURING TIMES

Site conditions can greatly affect curing times of the adhesives. Visually check the tile installation to make sure curing of the adhesive is happening by pulling back the corner of the tile. If it will not peel back easily the curing process is underway. This must not be attempted prior to 24 hours following installation.

We recommend the following adhesive curing guidelines:

- 24 hours following installation – no traffic.
- 24 to 48 hours – light traffic
- after 72 hours – moderate to heavy traffic, placement of furniture and rolling traffic.

Regular Cleaning Of Statguard® ESD Pure Vinyl Tile Flooring

1. Remove surface dust and soil particles by daily sweeping or vacuuming. If necessary, clean with a damp mop, using Statguard® Neutral Floor Cleaner part #46030 or #46031.
2. Let the floor dry completely then dry buff using a 175 to 350 R.P.M. buffing machine equipped with a white or beige pad depending on required luster.

Note: If a high-speed machine is to be used, our recommendation is the Taski ergodisc 1200.

Breaking in Your Statguard® ESD Pure Vinyl Tile Flooring

Statguard® ESD Pure Vinyl Tile has a breaking in period. At first, the factory finish on the tile is so flawless that individual scuffs and scratches will appear more visible. As your floor is broken in with normal traffic its finish will develop to a rich, natural, uniform patina.

In the event that the tile has been affected with scratch marks, they are easily repaired by the following method: Use a soapy solution as a lubricant with a 1,500 R.P.M. polisher equipped with a nylon buffing pad or, either a (00) or (000) steel wool pad. Spray the area with the solution then concentrate the polisher to the generally affected area allowing it to gently burnish the scratches from the tile. Finally, rinse the floor with clean water and allow to dry.

Note of Caution: a 1,500 R.P.M. polisher can be used on a periodical basis to remove heavy scratches by burnishing the tile. This type of a polisher is not recommended for regular maintenance as damage to the tile can be caused with continued use.

Types of Pads and Uses

- White pads used for polishing
- Beige pads used for buffing
- Red pads used for light scrubbing
- Blue / Green medium coarse for scrubbing
- Natural fiber used for burnishing

Statguard® ESD Pure Vinyl Tile can be maintained without Statguard® Floor Finish. Note Statguard® Floor Finish can be used to reduce the maintenance needed on the floor surface while providing a great gloss and meeting the ANSI S20.20 ESD 97.2 requirement for low charging. Reference Statguard Flooring Technical Bulletin TB-5003.