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MATERIAL INSPECTION & SITE CONDITIONS

1. Check deliveries for compliance with order confirmation.
2. All flooring products and accessories must be stored off the ground in the environment in which they will be installed for a minimum of 48 hours prior to installation. The environment shall be a weather-tight enclosure.
3. Temperature shall be maintained for 48 hours before installation, during installation, and 72 hours after installation.
 - o Ambient temperature: 68°F ± 5°F
 - o Minimum substrate temperature: 50°F
4. Do not stack pallets. Rolls must be stored standing on end and secured to prevent falling. Store rolls so that the labels are facing upright to ensure they can be easily read.
5. Before installing the flooring, receiver must inspect it and identify any problems with the appearance. If there are visible defects, immediately contact a StaticWorx representative prior to installing the flooring.

SUBSTRATE PREPARATION – EXISTING RESILIENT FLOORING

1. Check the entire area to ensure the existing flooring is secured to the subfloor and repair any noticeable imperfections.
2. Vacuum the entire area or, if required, use only water based sweeping compounds.
3. Strip floor of all floor finish and dirt/grime/residue using appropriate cleaner/stripper and buffing pad, then rinse with clean water and allow to fully dry. If the floor has already been cleaned and received only minimal or no traffic, dust mopping may be adequate.
4. Do not use wax or oil-based sweeping compounds.

INSTALLATION CHECKLIST

SITE CHECKLIST

- Electricity for lights and power shall be available.
- Forklift service, if necessary, shall be provided.
- Proper ventilation shall be provided.
- In all instances, adequate temperature must be maintained as per aforementioned instructions.
- All subfloor conditions must be checked and corrected as per aforementioned instructions.

EQUIPMENT CHECKLIST

- Knife/seam cutter
- Utility knife with straight blade (large hook blade, if required)
- Carpenter's square
- Straight edge
- Chalk line and chalk
- Tape measure
- 100 lb. roller
- Weights, if required
- Hand seam roller, if required

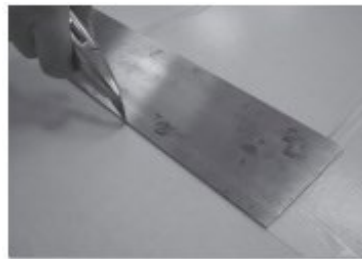
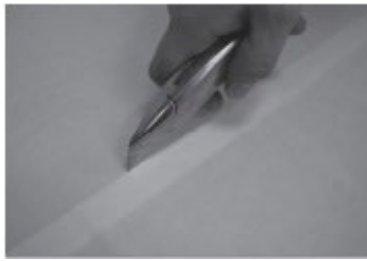
APPLICATION OF RI 2.0 CONDUCTIVE ADHESIVE TAPE

NOTE: Ensure that the RI 2.0 seams do not line up with the flooring seams.

1. RI 2.0 adhesive tape requires installation prior to dry fitting the flooring materials.
2. Carefully vacuum the required area to remove all loose debris, if necessary.
3. Unroll the RI 2.0 tape into position. If required, it can be repositioned provided no downward pressure was applied. Overlap all seams by at least ½ inch and press into place using a steel trowel, stiff bristle broom, or similar, to remove all air.
4. Allow a minimum of 15 minutes before cutting seams. If the RI 2.0 tape has stretched, it will return to its original size.



- Using a straight edge, trace cut all seams with a sharp straight blade utility knife without damaging the subfloor, resulting in no overlaps or gaps.



- Remove the excess RI 2.0 material and wax paper, adding tension to the wax paper instead of folding over itself. If you allow the wax paper to fold over it will break, making removing the waste material difficult. If any trash or debris is trapped underneath the tape, remove and replace that section of the RI 2.0.
- Do not use chalk directly on RI 2.0. Layout lines using a pencil then chalk lines can be placed on the surface of the wax paper, thus avoiding contaminating the RI 2.0.



GROUNDING STRIP INSTALLATION

ESD flooring must be properly grounded using strips of copper or aluminum tape. Grounding strips must be installed at a frequency of 1 connection for every 1,000 sq. ft. of floor space (minimum one connection per room).

- Option 1: Install grounding strip by attaching one end to a grounded electrical outlet.
 - Option 2: Install copper strip by attaching one end to a grounded metal structure such as an I-beam.
- Pre-determine the areas designated for the grounding strip.
 - Pull back the release paper and apply the copper strip with the adhesive side up to the black surface of the RI 2.0.



3. Replace the release paper. Repeat this procedure for each area requiring grounding strips, with 2 feet remaining under the flooring and extending to a pre-determined grounding point for every 1,000 square feet of flooring.

NOTE: Please contact the StaticWorx technical department for detailed instructions showing the correct placement and installation of the grounding strip. The grounding point connection must be connected by an authorized ESD flooring installer or qualified electrician. Refer to the StaticWorx ESD floor grounding instructions for all specific installation requirements and guidelines.

INSTALLATION OF ECLIPSE EC RUBBER SHEET

NOTE: Follow the full installation method as detailed in the appropriate installation guide available at staticworx.com.



1. Unroll the StaticWorx EC rolls and allow them to relax (lay flat) before cutting and fitting.
2. Dry lay the flooring and uplift a workable area.
3. Cut in any seams as detailed in the appropriate StaticWorx installation guide (if preferred, the perimeters can be cut in or left until after adhering). Do not cut through the RI 2.0 tape underneath.
4. Uplift or fold back half the area, vacuum the back of the flooring along with the surface of the wax paper.
5. Remove the protective wax paper, fold or roll the wax paper for ease of disposal, leaving approximately four inches, and fold under the flooring.
6. Replace flooring onto the exposed tape and do not stand on it until you are sure of correct positioning, as it is still possible to reposition.
7. Use a carpet covered roller to remove any air bubbles and ensure a good bond.
8. Weld all seams as necessary. This can be done immediately. For detailed instructions, please contact the StaticWorx technical department.
9. StaticWorx cannot accept any liability for seams that open up or peak due to climate/temperature change when seams are not welded.

Waste Disposal

Remove all excess waste and materials from the work area. Dispose of all refuse in accordance with federal and local statutes.

INITIAL USE & MAINTENANCE

- The floor may accept normal walking traffic immediately after the installation is completed.
- To move heavy furniture/equipment, lay Masonite panels or Ram Board to distribute the load.
- **Wait at least 24 hours** after the floor has been installed before cleaning it.
- Remove dust and debris using a broom or vacuum cleaner.
- Clean the floor with a scrubber using a pH-neutral ESD floor cleaner.
- Rinse with clean water to remove all traces of the floor cleaner and allow to dry.
- Note: Do not use an excess of water on the floor to prevent water from penetrating between seams.
- Contact StaticWorx technical department for information regarding approved cleaning methods, chemicals, etc.