

## INSTALLATION AND MAINTENANCE MANUAL PERFORMANCE RALLY 14.5 mm RUBBER TILES

### INSTALLATION

Required Tools_____	1
Job Site Conditions_____	1
Subfloor Recommendations_____	2
Storage & Handling_____	2
Interlocking Tile Installation_____	2
Interlocking Area Mat Installation_____	3

### MAINTENANCE

Floor Protection_____	3
Assignment of Cleaning & Maintenance_____	3
Cleaning Chart_____	4
Cleaning Procedures_____	4

#### I. REQUIRED TOOLS AND MATERIALS

Tape measure	Framing square
Chalk line	Metal Straight Edge
Utility knife with heavy-duty blades	Push broom or vacuum
Marking instrument, such as paint pens or chalk	

#### II. JOB SITE CONDITIONS

- A. Installation should not begin until after all other trades are finished in the area. If the job requires other trades to work in the area after the installation of the floor, the floor should be protected with an appropriate cover. Kraft paper or plastic works well.

**NOTE: DO NOT use tape to secure protective covering to the rubber surface.**

- B. Areas to receive flooring should be weather tight and maintained at a minimum uniform temperature of 65°F (18°C) for 48 hours before, during, and after the installation.

**NOTE: Inspect all tiles for visual defects before beginning installation. No labor claim will be honored on material installed with visual defects. Any discrepancies must be reported immediately to Greatmats Customer Service (877-822-6622) before beginning installation.**

**NOTE: PERFORMANCE is manufactured from recycled materials and slight variance in shade and color chip dispersion is normal. It is the installer's responsibility to inspect all products to insure the correct style, thickness, and color. Any moderate to severe discrepancies should be reported immediately before beginning the installation.**

- C. Care should be taken when moving large or heavy equipment over interlocking tiles due to the modular free floating design of the system. Plywood or other rigid sheeting can be utilized to better disperse the load to avoid the buckle.

## INSTALLATION AND MAINTENANCE MANUAL PERFORMANCE RALLY 14.5mm RUBBER TILES

- D. Interlocking Tiles are available in both 8mm and 15mm thickness. In free weight and dumbbell areas it is suggested to use extra matting to reduce tile damage from repeated high impact.
- E. This product is intended for indoor use only. Do not use where the flooring will be exposed to fuels, oils, solvents, chemicals, or large fluctuations in temperature.
- F. This product is not designed to be used under rolling loads or in commercial applications due to the loose lay design. If full adhesion is required please contact Greatmats for other recommended products.
- G. Install Interlocking Tiles over wood or concrete subfloors, or firmly adhered resilient flooring such as vinyl, linoleum, laminate, ceramic tile, and wood.
- H. Surface should be smooth to prevent irregularities, roughness, or other defects from transferring through to the new flooring.

### III. MATERIAL STORAGE AND HANDLING

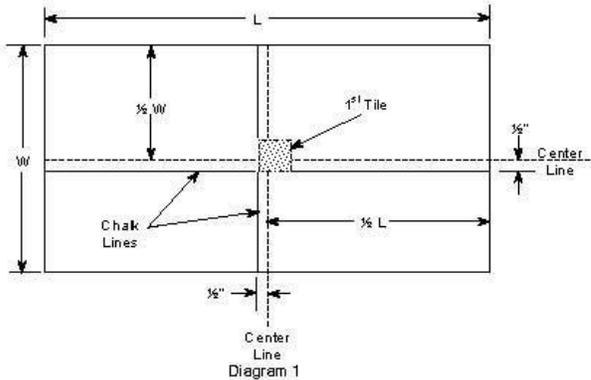
- A. Store the material in its original, unopened packaging with all labels intact.
- B. Inspect all materials for visual defects before beginning the installation. Verify the material delivered is the correct style, color, and amount. Any discrepancies must be reported to the retailer where the material was purchased.
- C. Remove tiles from cartons and allow to sit in the area to be installed, at uniform room temperature 24 hours prior to installation.
- D. Mix tiles from several boxes or skids. Ensure that job site and subfloor conditions are met.
- E. Install Interlocking Tiles so that the directional markings stamped on the bottom of the tiles point in the same direction. It is mandatory to install these tiles in the same direction

## Wall To Wall Interlocking Tile Installation

### IV. LAYOUT Wall To Wall

- A. It is customary to begin tile installations from the center of the room. B. Measure the width of the area to be covered.
- B. Mark the center of the area at two points, one at each end. D. Snap a chalk line, line #1, through these two points.
- E. Determine the center point of the chalk line.
- F. Using a Carpenter's square or another method, snap a second chalk line, line #2, perpendicular (at 90°) to the first line. The lines should intersect at their centers.
- G. The area to be covered is now divided into quarters. Begin the installation at the center of the area, where the two lines intersect. See Diagram 1. Interlocking Tiles must be installed in the same direction. Directional markings stamped on the bottom of the tiles must point in the same direction.
- H. Lay whole tiles from left to right along chalk line #1 up to the wall on the opposite side of chalk line #2. The last tile will likely have to be cut to fit against the wall.
- I. Cut the last piece to fit against the wall using a metal straight edge and a sharp utility knife. Do not compression fit the tile against the wall. Allow a 1/4" around the perimeter for expansion.

DIAGRAM 1



## Area Mat Interlocking Tile Installation

### IV. Area Mat

- A. For a simple area mat installation, lay down the tiles to the desired length and width and interlock the tabs.
- B. For a finished look, trim the interlocking tabs from the mat using a sharp utility knife and a metal straight edge.

### IMPORTANT INFORMATION FOR THE INSTALLER

Greatmats recommends: environmentally friendly cleaners for PERFORMANCE products

### FLOOR PROTECTION

The specifier should include specification details to protect the floor post-installation and until job construction is complete, such as covering the entire floor with paper or other floor covering device (plastic, plywood, etc.) until construction is completed and thorough cleaning and maintenance can be implemented.

**NOTE: DO NOT use tape to secure protective covering to the rubber surface.**

### ASSIGNMENT OF CLEANING AND MAINTENANCE

The specifier should determine and assign the responsibility for the initial cleaning and finishing. This responsibility should be specifically assigned to the flooring contractor, general contractor, maintenance contractor, or owner.

### PRODUCTS AVAILABLE FOR PURCHASE

Ecore's E-Cleaner  
Ecore's E-Strip

## INSTALLATION AND MAINTENANCE MANUAL PERFORMANCE RALLY 14.5mm RUBBER TILES

The recommendations contained in this manual are listed because of their extensive testing and field experience with the PERFORMANCE product. These instructions are given only as guidance to our customers and for use with our recommended tools and adhesives. Greatmats cannot accept any responsibility for loss or damage that may result from the use of this information due to variations in working conditions and/or workmanship of the installer. Users are advised to conduct their own tests for a particular application and assign installers that are familiar with this type of flooring product.

Inspect all products for visual defects including shade variances prior to beginning installation. No labor claim will be honored on material installed with visual defects or shade variances. Any discrepancies must be reported immediately before beginning installation. Ensure that all job site and subfloor conditions are met.

Steps	Cleaning Product	Mixture	Equipment
Initial Cleaning	Ecore's E-Cleaner	10 oz./gal. water	Soft nylon brush or approved pad*
Daily Cleaning	Ecore's E-Cleaner	2-4 oz./gal. water	Soft nylon brush, or microfiber mop
Heavy Soil & Restorative Cleaning	Ecore's E-Cleaner or E-Strip	16 oz./gal. water	Approved pad*

\* Please contact Greatmats Customer Service for guidance on pad selection. 877-822-6622.

### VIII. CLEANING PROCEDURES

#### 1. Initial Cleaning

- a. Remove all surface soil, debris, sand, and grit by sweeping, dust mopping, or vacuuming with a high CFM vacuum. For large areas, auto scrubbers can be used to clean floors.
- b. Scrub floor with E-Cleaner (10 oz./gal. of water), using buffer or auto scrubber with a soft nylon brush or approved pad. Avoid flooding the floor as excess water will flow through tabs.
- c. Pick up solution with a wet vacuum, mop with clean water and vacuum up the rinse water with a wet vacuum and allow floor to dry thoroughly (6-8 hours).

#### 2. Daily/Regular Cleaning

- a. Sweep, dust mop, or vacuum floor to remove surface soil, debris, sand, and grit.
- b. Damp mop with a microfiber mop or auto- scrub using an approved pad or nylon brush with E-Cleaner (2-4 oz./gal. of water). Avoid flooding the floor.

#### 3. Restorative Maintenance

- a. Sweep and dry vacuum floor thoroughly.
- b. Heavy scrub floor with E-Cleaner (10 oz./gal. of water) or E-Strip. This cleaning may be performed with an auto scrubber or rotary scrubber. Avoid flooring the floor.
- c. Vacuum soiled solution with a wet/dry vacuum.
- d. Mop with clean water.
- e. Allow floor to thoroughly dry.

## INSTALLATION AND MAINTENANCE MANUAL PERFORMANCE RALLY 14.5mm RUBBER TILES

4. Heavy Soil
  - a. Remove as much surface soil, debris, sand, and grit as possible by sweeping, dust mopping, or vacuuming.
  - b. Scrub floor with E-Cleaner or E-Strip, using a buffer or auto scrubber with an approved pad. Avoid flooding the floor as excess water will flow between tabs and puddle under tiles.
  - c. Pick up solution with a wet vacuum, rinse with clean water and allow floor to dry thoroughly for approximately 6-8 hours.

Greatmats.com  
117 Industrial Ave  
Milltown, WI 54858  
Toll free: 877-822-6622  
Fax: 715-825-4928  
info@greatmats.com  
11/2016