

Centaur

Floor Systems



FASTRACK INTERLOCKING TILE

TECHNICAL MANUAL

Installation • Maintenance • Warranty

Manufactured in the U.S.A. by: Ecore

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Supersedes all previous versions.
Check website for updates.

866.795.2732 – www.ecoreathletic.com

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INSTALLATION

I. REQUIRED TOOLS AND MATERIALS

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

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 Centaur Floors at 800-536-9007 before beginning installation.

NOTE: Fastrack 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 tile buckle.
- D. 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 Ecore 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. The Interlocking Tile can also be installed over "low pile" carpet using precautionary measures. All carpets have a "nap" in which the fibers run in one direction. The up and down motion of the mat above the carpet will cause it to move in the direction of the nap. To remedy this movement, plastic carpet runners may be installed, with spikes down under the Interlocking Tile mat. It is always best to simply remove the carpeting.
- H. Surface should be smooth to prevent irregularities, roughness, or other defects from transferring through to the new flooring.

INSTALLATION

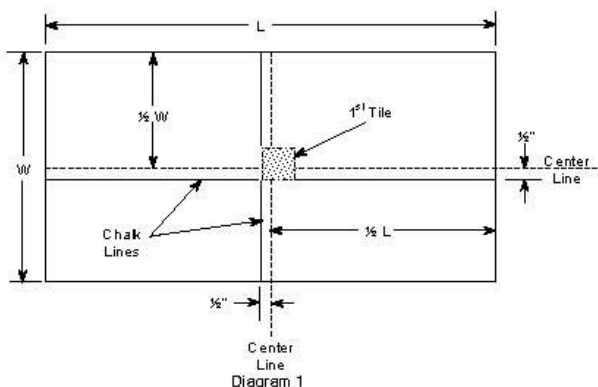
III. MATERIAL STORAGE AND HANDLING

- 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.
- C. 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.



INSTALLATION**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.

MAINTENANCE

IMPORTANT INFORMATION FOR THE INSTALLER

Centaur recommends Ecore’s environmentally friendly cleaners for our flooring 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 MAINTNANCE

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

The recommendations contained in this manual are listed because of their extensive testing and field experience with the Fastrack product. These instructions are given only as guidance to our customers and for use with our recommended tools and adhesives. Centaur Floors 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 Centaur Floors for guidance on pad selection. 800-536-9007.

MAINTENANCE

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 Ecore's 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 Ecore's 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 Ecore's 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.
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 Ecore's 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

FASTRACK INTERLOCKING TILE WARRANTY

All Centaur rubber flooring is guaranteed to be free from manufacturing defects on both material and workmanship. If such a defect is discovered, the customer must notify Centaur either through the contracting installer, distributor, or directly. If found to be defective within three years under normal non-abusive conditions, the sole remedy against the seller will be the replacement or repair of the defective goods, or at the seller's option, credit may be issued not exceeding the selling price of the defective goods.

Fastrack warranty shall not cover dissatisfaction due to improper installation, damage from improper maintenance or usage, or general misuse, including and without limitation: burns, cuts, tears, scratches, scuffs, damage from rolling loads, damage from cleaning products not recommended by Centaur, slight shade variations or shade variations due to exposure to direct sunlight, or differences in color between samples or photographs and actual flooring.

Excluded from Warranty

These warranties do not apply to the following:

1. The exact matching of shade, color or mottling.
2. Any express or implied promise made by any salesman or representative.
3. Tears, burns, cuts or damage due to improper installation, improper use or improper cleaning agents or maintenance methods.
4. Wear from chairs or other furniture without proper floor protectors will void the warranty. Care should be taken to protect the flooring from damage by using good quality protective feet for chairs, tables, and other furniture. Chair mats may be required under chairs with casters/wheels.
5. Labor costs for installation of original or replacement material.
6. Sale of "Remnants", "Seconds", "Off Goods" or other irregular (non-first-quality) flooring materials. With respect to "Seconds", "Off Goods", or "Remnants" such are sold "as is," and Centaur makes no warranties whatsoever, express or implied with respect thereto, including warranties of merchantability or fitness for a particular purpose.
7. Problems caused by moisture, hydrostatic pressure, or alkali in the sub-floor.
8. Problems caused by uses, maintenance, and installation that are contrary to Centaur specifications, recommendations or instructions.
9. Material installed with obvious defects.
10. Damage to flooring products from high heels or spike heels.
11. Damage to flooring products from rubber mats or rubber backed mats.
12. Installation of Centaur products with adhesives other than those recommended by Centaur.
13. Fading and/or discoloration resulting from heavy sunlight penetration and ultraviolet ray exposure from direct or glass-filtered sunlight.
14. Material that is not installed and maintained as recommended by Centaur.
15. Damage to flooring products from pallet jack and tow-motor traffic.
16. Environments where the product will be exposed to animal fats, vegetable oils, grease or petroleum based materials. (i.e.: commercial kitchens our auto repair facilities.)
17. Premature wear and deterioration from spikes and skate blade exposure.
18. Differences in color between products and photography.
19. Embossing / density deviations between product and samples, photography.

These warranties are in lieu of any other warranty expressed or implied. Centaur shall not be liable for any incidental or consequential damages which may result from a defect. Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you. These warranties give you specific rights, and you may also have rights which may vary from state to state. To know what your legal rights are in your state, consult your local or state Consumer Affairs Office or your State Attorney General. For complete and latest warranty information for products within the Centaur Flooring collection, please visit www.centaurfloors.com

Centaur **Floor Systems**

800-536-9007 | www.centaurfloors.com

Manufactured in the U.S.A. by: Ecore

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