

REQUIRED TOOLS & MATERIALS:

- Tape Measure
- Chalk Line
- Metal Straight Edge
- Utility Knife with heavy-duty blades
- Framing Square
- Marking Instrument, such as paint pens or chalk
- Push Broom or Vacuum

SITE CONDITIONS

*** 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 FloorMuffler® Customer Service Department at 800-440-6008 before beginning installation.**

- 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.
- 3/8" Interlocking Tiles are the only approved thickness in free weight areas and extra matting is suggested in these areas to reduce tile damage from repeated high impact.
- **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.
- **The glue down method should be used in commercial applications of this product, or if this product will be used under rolling loads.** If full adhesion is required please contact your FloorMuffler® Sales Representative for other recommended products.
- 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.
- Install FloorMuffler® FlexLock Interlocking Tiles over wood or concrete subfloors, or firmly adhered resilient flooring such as: vinyl, linoleum, laminate, ceramic tile, or 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.
- Surface should be smooth to prevent irregularities, roughness, or other defects from transferring through to the new flooring.

STEP 1 **Step 1: Allow the tiles to sit in the area to be installed, at uniform room temperature 24 hours prior to installation.** 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.

STEP 2 **Step 2: Installation**

Type 1. As an Area Mat

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

Type 2. Wall to Wall

It is customary to begin tile installations from the center of the room. Measure the width of the area to be covered. Mark the center of the area at two points, one at each end. Snap a chalk line, line #1, through these two points. Determine the center point of the chalk line. 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.

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.) **FloorMuffler® FlexLock Interlocking Tiles must be installed in the same direction.**

Directional markings stamped on the bottom of the tiles must point in the same direction. Lay whole tiles from left to right along chalk line #1 up to the wall on the opposite side of chalk line. The last tile will likely have to be cut to fit against the wall. 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.

