

# Virgin Rubber Interlocking Tiles

## Power Lock, Designer Lock, Hammer Lock, Aerobic Lock, Flip Lock, Value Lock Installation Instructions

My Gym Floor's line of premium virgin rubber tiles feature interlocking tabs designed to hold tiles firmly and securely in place without the use of tape or adhesive. These 24" x 24" rubber tiles are recommended for interior applications. The following will make installation of My Gym Floor Virgin Rubber Interlocking Tiles quick and easy:

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|--|--|
| <input checked="" type="checkbox"/> Utility knife    | <input checked="" type="checkbox"/> Pencil                                 |
| <input checked="" type="checkbox"/> Chalk line       | <input checked="" type="checkbox"/> WD-40                                  |
| <input checked="" type="checkbox"/> 3' straight edge | <input checked="" type="checkbox"/> Rigid measuring tape                   |
| <input checked="" type="checkbox"/> Rubber Mallet    | <input checked="" type="checkbox"/> Protractor (optional for arcs/columns) |
| <input checked="" type="checkbox"/> Framing square   | <input checked="" type="checkbox"/> 30" x 30" x 1/4" Masonite (optional)   |

### Preparation of Floor

Tiles may be installed over any relatively smooth, hard surface. This includes on or below grade concrete, hardwood, plywood, stone, VCT, or ceramic tile. The floor should be free of protruding objects, deep recessions, or indentations. Floor should be clean, dry, and level. Remove dust, debris, moisture, and powder accumulations from all surfaces prior to installing rubber flooring.

*Note: Tiles may not be installed over carpeting of any grade.*

### Preparation of Tiles

Allow mats to come to room temperature prior to installation.

### Room Dimensions/Layout of Tiles

Measure room accurately in both directions. Determine required width of cut tiles around perimeter of room. Take into account the following factors in determining the layout of your tiles. "Cut tiles" around perimeter of room should be no less than 2" wide. While it is preferred that cut pieces on opposite sides of the room be of *generally* equal dimensions, it is more important that no tiles be cut to less than 2" in order to allow the interlocks to properly connect.

Factor in any jogs/walls, which will affect the layout of the tiles. It is important that the layout be adjusted to prevent cut pieces of less than 2" at both the jogs and outer walls.

Starting at one corner of the room, snap a chalk line indicating the placement of the edge of the outermost course of full (uncut) tiles. Snap a 2<sup>nd</sup> chalk line perpendicular to the first, indicating the edge of the course of full (uncut) tiles on the adjacent wall. Use a carpenter's square to make certain that chalk lines are square at intersection.

### Laying Tiles

*Lay first full tile flush to intersection of chalk lines. Interlock tiles into place, making certain to complete each full row, and ending with the last full (uncut) tile, before beginning next row.*

**Special notes:**

- When installing **Power Lock, Designer Lock, Hammer Lock, and Aerobic Lock**, be certain to lay out smooth side down and lay out initial course of tiles **with both open tabs facing out**. This will prevent the installer from having to “lift” tiles to interlock into place.
- When installing **Flip Lock**, note that tiles have a thin “flashing” on the inside edge of the interlocking tabs. Be certain to install these reversible tiles **flashing side down** for a uniform fit and appearance.
- When installing **Value Lock**, note that interlocking tabs are universal and tiles may be installed smooth side down in any direction. Close inspection of the tiles will reveal a subtle grain to the pattern. If desired, you may wish to install the tiles with the grain going in the same direction to create a more uniform appearance.

Lay out all full tiles in the above fashion. Be certain to complete one full row at a time, checking periodically to make certain rows are square.

**Note: Do not install tiles simultaneously in two directions.**

**Cutting Tiles**

When all full tiles are completely in place, go back to cut in the perimeter tiles. Measure distance from wall to outside edges of full tiles, allowing for a ¼” gap at wall, and mark these dimensions on tile to be cut.

Note: It is helpful to cut tiles on a smooth hard surface, such as a 30” x 30” sheet of ¼” Masonite. Tiles may be cut top side up, using a 3’ straight edge and utility knife.

Install cut tiles into place, and continue in the same manner around perimeter of room.

**Completion**

When all tiles are completely installed, tiles may be set into place using a rubber mallet to secure interlocks, if required.