INSTALLATION GUIDE

SIGNATURE INTERLOCKING TILES — INSTALLATION INSTRUCTIONS

Applies to: Signature Interlocking Tiles

SPORT PRO SURFACING

PRODUCT BASICS

- **Tile size:** 36″ x 36″ interlocking tiles (net coverage is 8.4 sq ft per tile once the interlocking tabs are meshed together)
- **Thickness range:** Available from 5/32″ up to 1/2″, depending on grade and application zone. As a general guide: 1/4″ is suitable for residential or light-commercial areas such as spin rooms, but is not recommended for weight areas; 3/8″ and 1/2″ are recommended for commercial gym areas with heavy weight equipment.

01

SUBFLOOR PREPARATION

1. **Confirm the substrate is suitable.** Fully cured concrete and wood are both acceptable.
2. **Get the surface smooth.** Any bumps, ridges, or debris left underneath will telegraph through the finished floor.
3. **Clean thoroughly.** Remove all dust, dirt, grease, and any other foreign material from the substrate.
4. **Address moisture before installing.** Moisture in the substrate can affect adhesive performance if a glue-down method is used, so it should be resolved prior to installation.

02

BEFORE YOU BEGIN

1. **Inspect before installing.** Check for manufacturing defects, correct color, and correct size before installation begins.
2. **A successful installation depends on several factors** — your flooring contractor can help determine the best method for your specific site. Interlocking tiles are typically installed loose-lay (not glued down), relying on the strength of the interlock mechanism itself.
3. **Do not use duct tape on seams or joints** — it leaves a residue that is extremely difficult to remove.

03

INTERLOCKING TILE INSTALLATION

1. **Establish your reference lines.** Snap a chalk line lengthwise down the center of the room. Snap a second chalk line on the subfloor 24″ from one wall, and a third chalk line 24″ from an adjacent wall. You should now have a set of perpendicular lines forming an approximate 90-degree angle.
2. **Mind the directional tab.** Interlocking tiles have a directional tab, and it's important to place tiles on the floor the same way they're packed on the pallet (good side up). If the first tile is placed correctly (good side up), the directional tab will ensure every subsequent tile is also right side up.
3. **Begin laying tiles along one of the chalk lines**, snapping the locks together as you go. Interlocking tiles are typically not glued down.
4. **Leave the perimeter of the room open** until the full field area is installed.
5. **Continue locking tiles together in successive rows** until the field area is covered.

6. **Cut in the perimeter tiles last.** Go back and cut tiles to fit along the walls, leaving a gap at the wall roughly equal to the thickness of the material being installed.
7. This method maximizes tile usage and the strength of the interlock mechanism, while minimizing the number of cuts needed.