



Installation Guide VR10 Interlocking Tile

Base Preparations

Store VR10 on a clean flat solid surface. It is best to store the material at room temperature. Room temperature should be maintained 1 week prior to installation and continuously thereafter. Temperature must be a minimum of 65°F and no greater than 85°F before, during, and after installation. Inspect all tiles carefully prior to installation to verify that correct colors, patterns, and quality have been shipped. Do not install, cut, or fit any material that has visible defects. Immediately report any concerns to SRH Sports.

Subfloor, Underlayment Requirements and Preparations

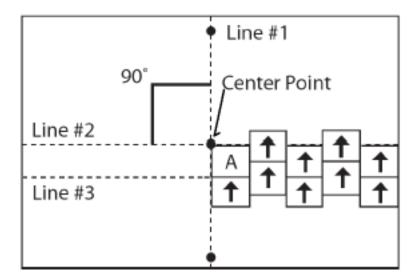
- 1. The subfloor should be smooth and flat. The slab will have a tolerance of + or $-1/8^2$ in a 10' radius. Reference ASTM F710 "Standard Practice for Preparing Concrete Floors to Receive Resilient Flooring".
- 2. The concrete subfloor will be cured for a minimum of at least sixty (60) days.
- 3. The concrete floor temperature will have to be maintained at a minimum of 65°F for one week prior, during, and no less than 55°F (13°C) permanently thereafter the installation.
- 4. Before proceeding, clean the concrete and remove any paint, oil or adhesives.
- 5. Patch and repair any cracks with high strength cement based patching materials.

Required Tools

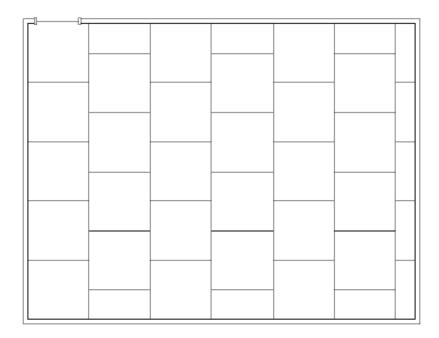
The following tools will be needed to properly install rubber floor tiles.

- Sharp utility knife & spare blades
- Carpenter square & straight edge
- Measuring tape
- Chalk line (for layout)
- Markers (to indicate cut lines)
- Rubber gloves
- Safety glasses
- 1/16" Square Notched Trowel
- 100 lb. sectional roller
- 2" masking tape (to secure seams)
- Concrete blocks (for weighting seams)
- Kraft paper (to protect flooring from blocks)
- 1. Tile layout will depend on the squareness of the room, area dimension, doorway placement, and other factors.
- 2. Avoid exposure of tiles to direct sunlight.
- 3. Circles can be cut by hand, or with a mechanical cutting device such as a fine toothed jigsaw.
- 4. Cut tiles neatly around fixed vertical abutments.
- 5. Exposed edges of tiles should be protected with appropriate transition strips.

- Interlocking tiles are designed for loose lay installation only and cannot be adhered to the substrate
- Square the area and establish reference points on substrate.
- Lay out the tile so that a minimum of one-half of a tile forms the border along the perimeter.
- Use established reference points and install the flooring.



Ashlar Pattern Installation



- The tabs form an arrow on one corner of the tile. Install the tiles with this 'arrow tab' in the upper right corner.
- Align the next tile to the installed tile by inserting the 'male' tabs into the 'female' tabs.
- Once the tiles are properly aligned, roll the edge of the tiles with a small hand roller to secure the tabs.
- Make all final cuts around the perimeter of the area and any obstructions with a utility knife. Cut tiles to walls and objects. Cutting tiles tight to walls and may cause tiles to peak at the seams.
- Moisture testing is not required for Interlocking Tiles. However, any patches or levelers may require testing to
 determine the substrates compatibility with a particular product. SRH recommends any area subject to higher moisture
 to use hydraulic type cements. Contact customer service for any moisture levels above 92% relative humidity.
- Areas subjected to heavier rolling loads must be protected using "Masonite" or plywood.
- Do not cut the material too tightly against walls subjected to more daylight. These areas can increase the surfatemperature dramatically in some circumstances and may have effect upon the tiles.

