

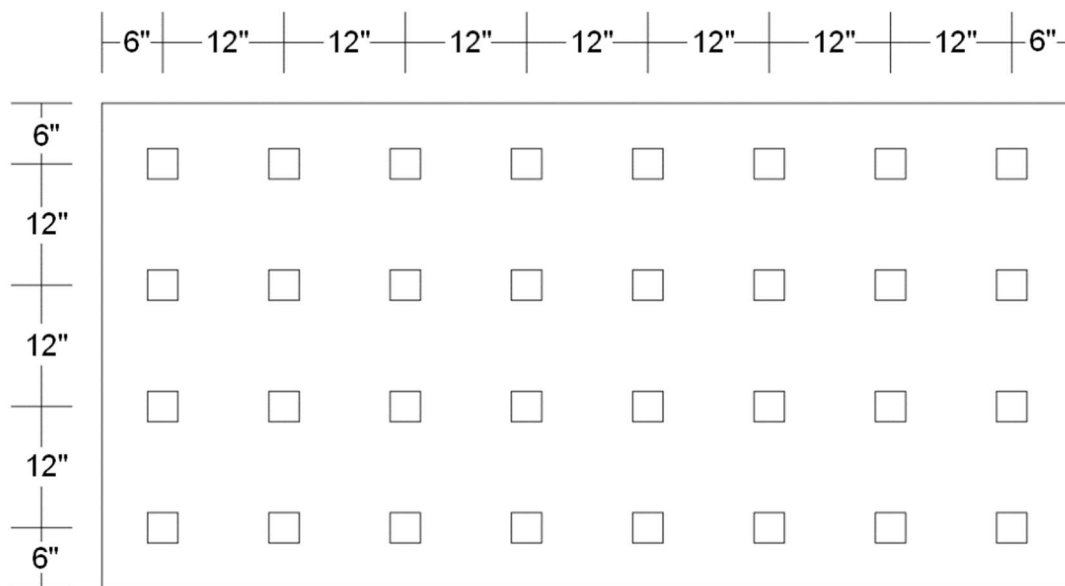
SUPERBOND FLEX

General Installation Guide



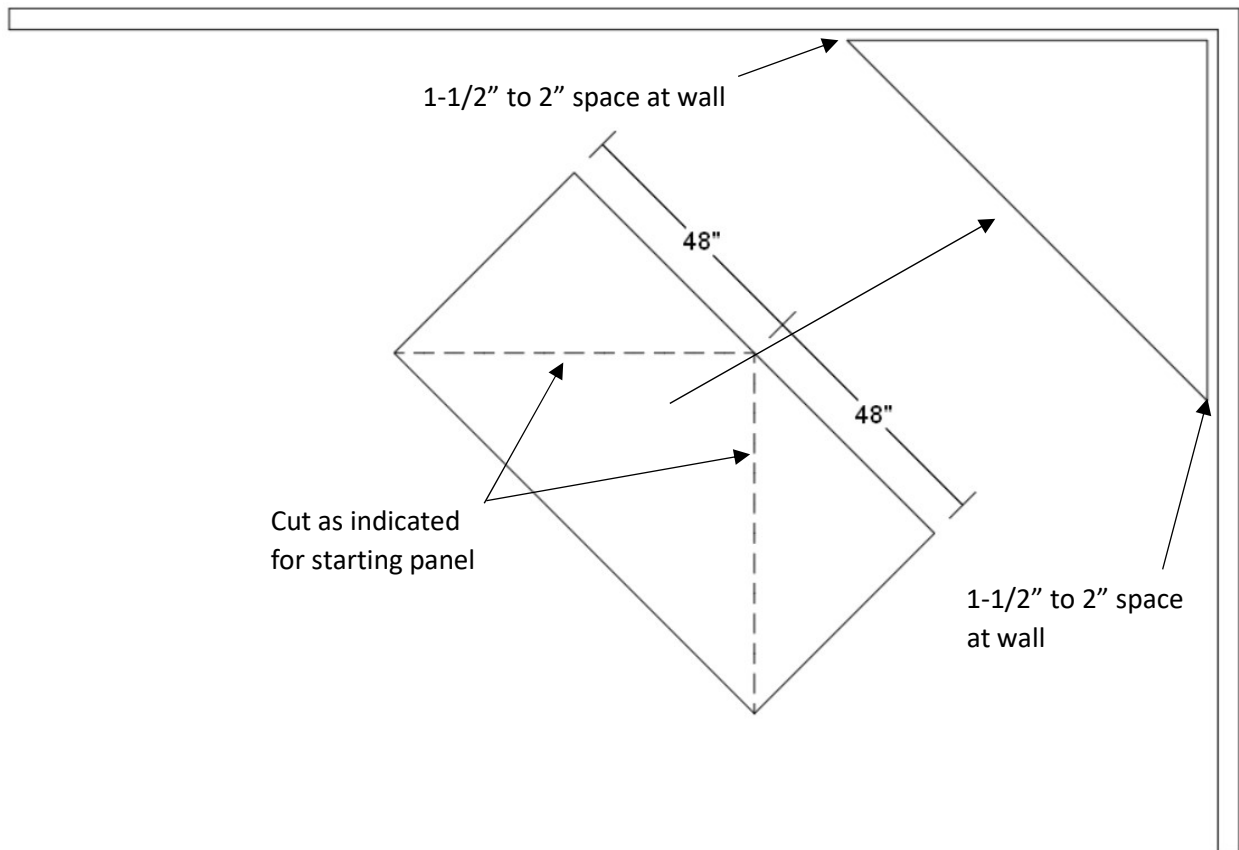
The following installation details are provided as a supplement to Installation Instructions and Specification for the “SuperBond Flex” athletic floor system.

As shown below, fabricate a template from 1/8” Masonite or other thin 4’ x 8’ material including approximate 3” x 3” voids spaced as indicated. Use the template to position and attach resilient pads to plywood sheathing used for the lower subfloor layer.

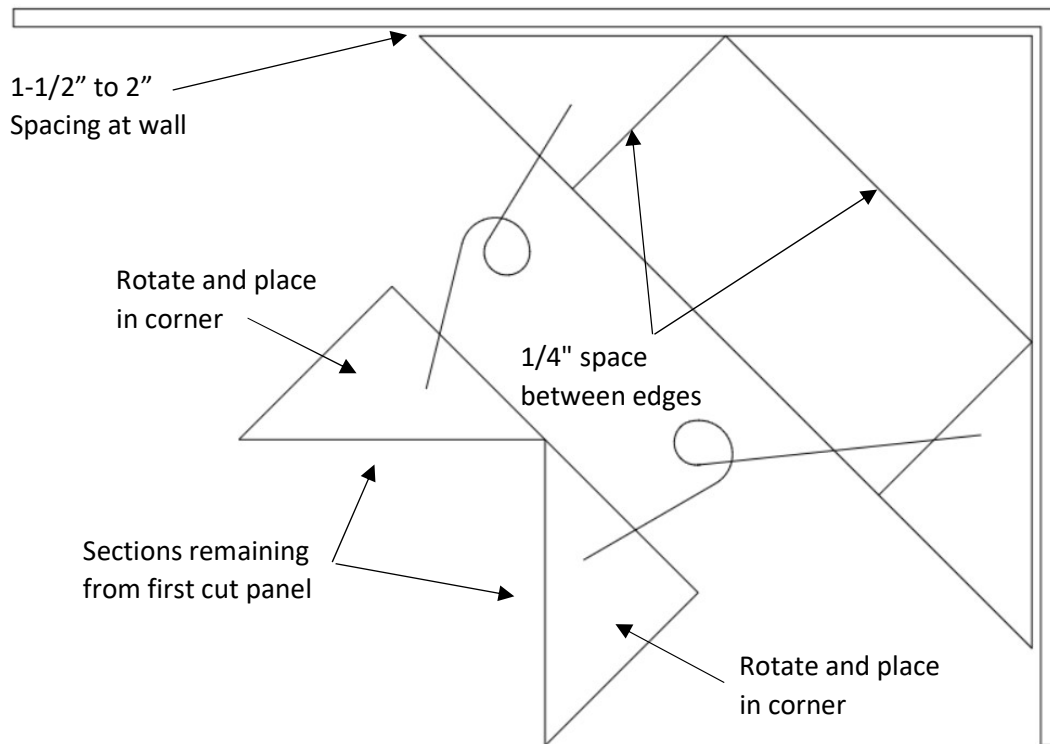


1. As shown on the following pages, with pads pre-attached, install lower subfloor panels diagonally to walls in a staggered brick pattern by offsetting ends 48" in adjacent rows.
2. Provide nominal 1-1/2" to 2" spacing between panel edges and walls, and between panel edges and all vertical obstructions.
3. Include solid wood blocks or strips, the same thickness as the subfloor pads, below plywood panels in closed stacked bleacher and portable goal locations, at doorways, and other long term high load areas.
4. Provide partial blocking to limit subfloor deflection to maximum 1/8" where bleachers travel and locate in the open position, and below locations where portable goals travel across the floor.

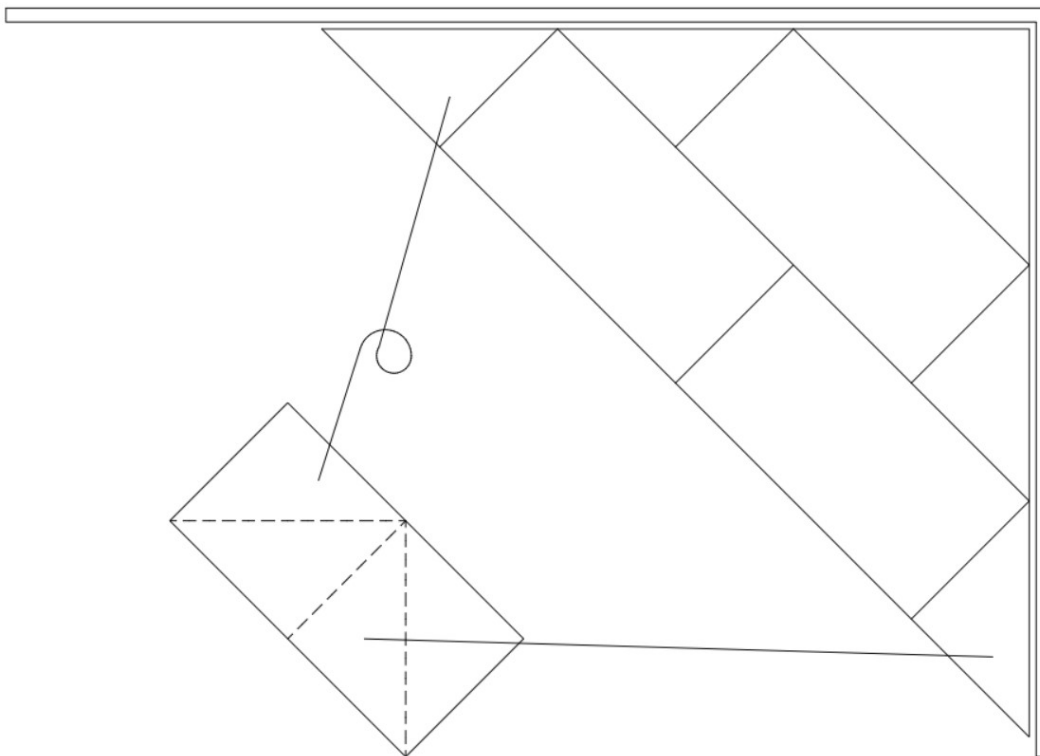
5. Cut first panel as shown below to place into starting corner.
6. NOTE: Provide solid blocking at subfloor where pad support is not within 6" on center of plywood edges.



7. As shown on the following page, sections remaining from first cut panel can be used to form 2nd panel row.
8. Provide 1/4" spacing between all adjacent panel edges.
9. Place panel in corner and provide 1-1/2" spacing between edges and walls as provided in lower subfloor panels.



10. As shown below, plywood panels can be cut in this manner to provide starting and ending panels to complete rows.



11. Install upper subfloor layer perpendicular to lower layer with plywood corners offset by 24" as shown below.
12. Lay panels in staggered brick pattern with ends offset 48" and provide 1/4" spacing between all abutted edge.
13. Provide 1-1/2" to 2" spacing between plywood edges and walls, and all vertical obstructions.
14. Prior to placement, apply a continuous bead of subfloor adhesive in a box-x pattern on the underside of each panel.
15. Attach upper layer panels by providing 1" subfloor staples at 12" on center with staples applied at 6" on center along all edges.

