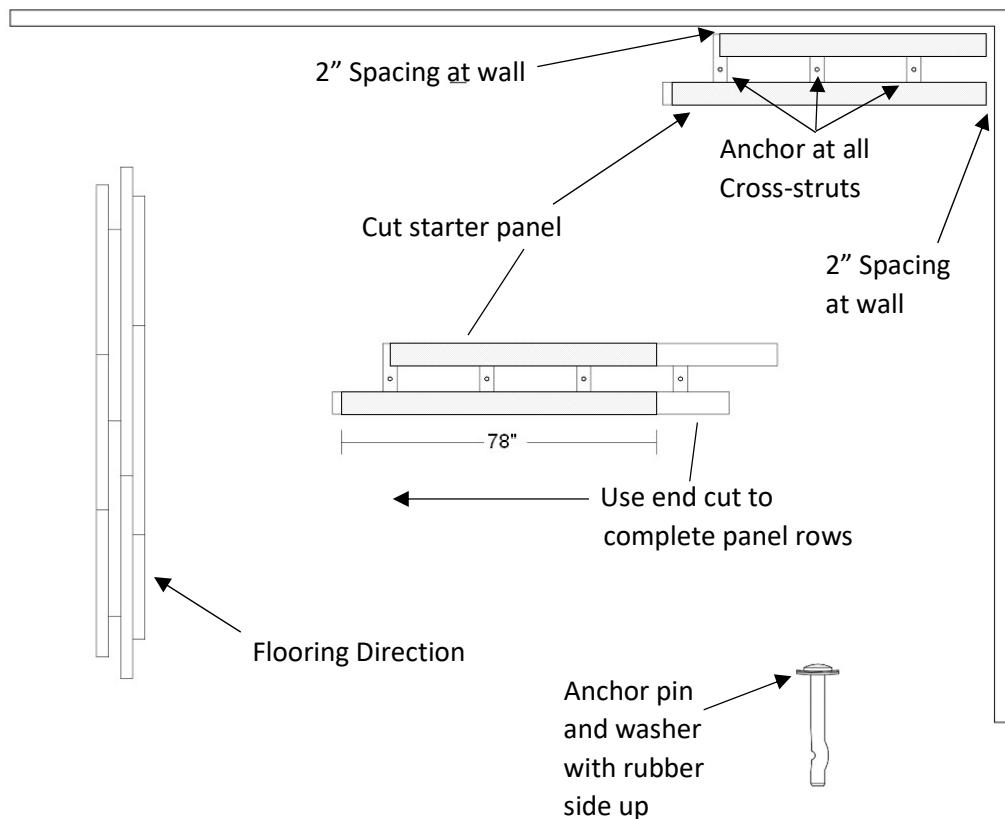


The following installation details are provided as a supplement to Installation Instructions and Specification for the “UltraFlex” athletic floor system.

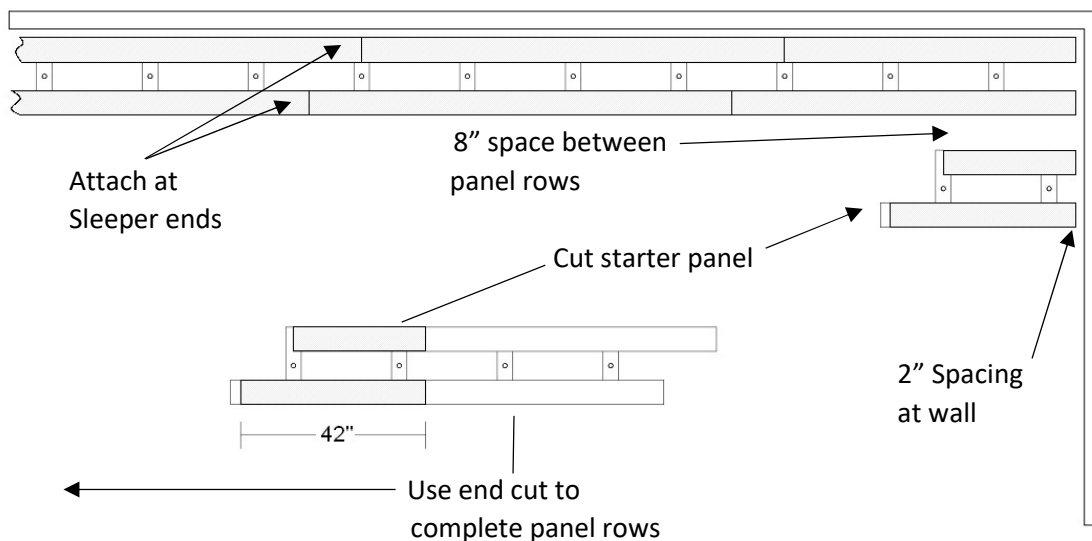
Note: The following installation instructions represent starting along a wall. Installation can also start across the center of the room when more advantageous.

1. Install UltraFlex subfloor panels perpendicular to finished flooring direction.
2. Provide 1-1/2” to 2” expansion spacing between all subfloor panel edges and perimeter walls, and all vertical obstructions.
3. Begin first subfloor row and all odd numbered rows by cross cutting starter panel 78” measured from top of sleeper end as shown below. (see note at bottom of last page)

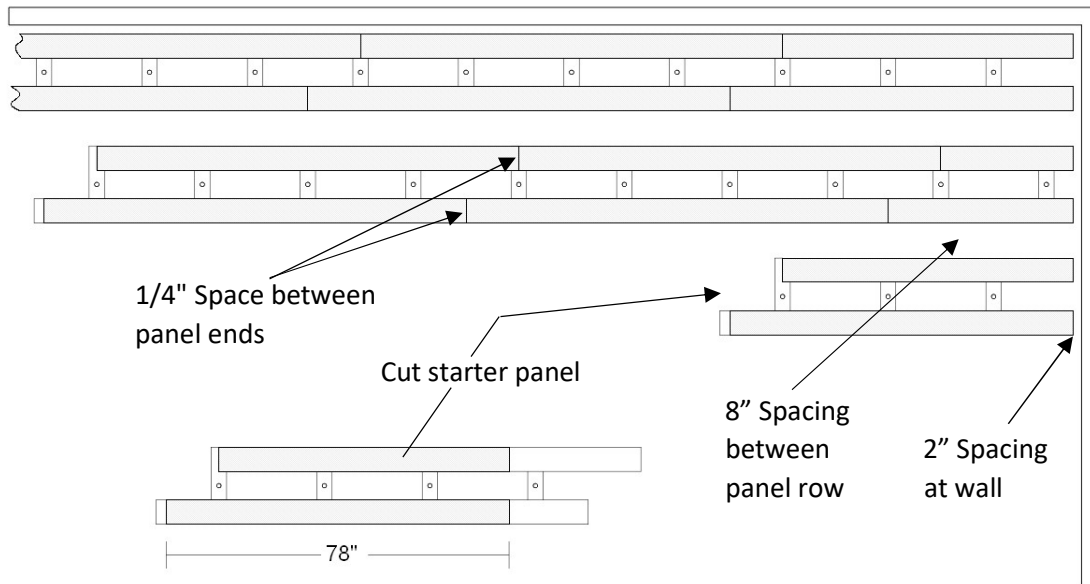


4. Attach subfloor panel to concrete by drilling with 1/4" masonry bit and pinning at each cross-strut location. Drive anchors until underside of pin washer is snug with top of cross-strut without overdriving.

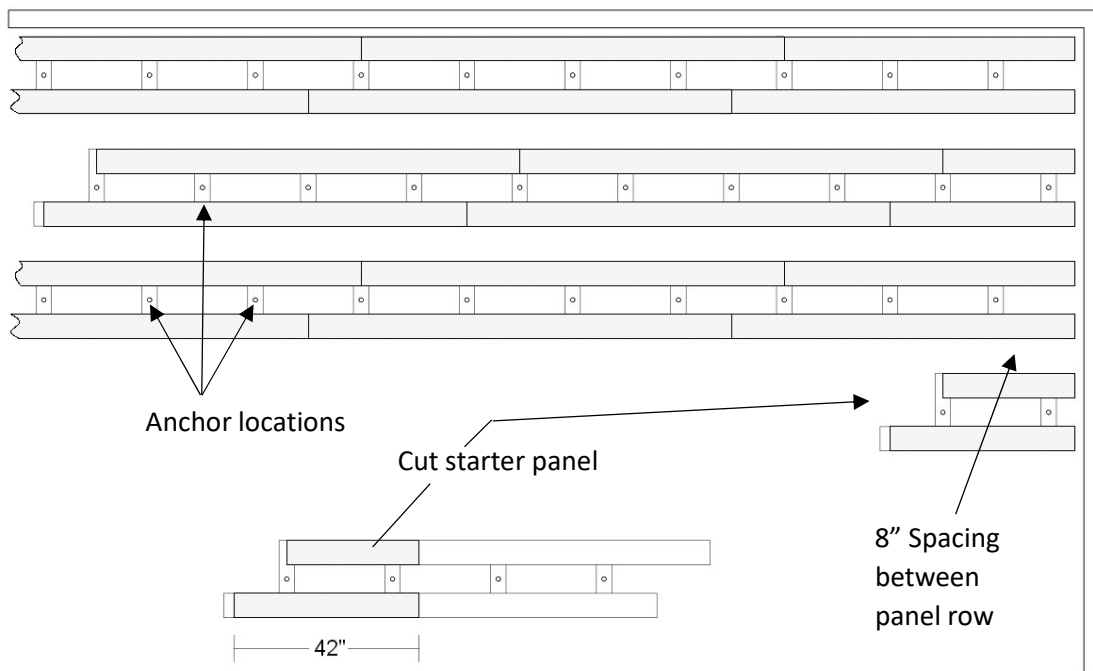
5. Complete first subfloor row with full panels by attaching each overlapping end with two 1-1/2" staples or cleats. Provide 1/4" spacing between panel end joints.
6. Begin second subfloor row and all even numbered rows by cross cutting starter panel at a distance of 42" measured from top of sleeper end as shown below.
(see note at bottom of last page)
7. Provide 8" spacing between first and second panel row as shown.
NOTE: Provide 6" spacing if installing 3rd Grade flooring.



8. As shown on following page, begin third panel row and all other odd numbered rows by cross cutting starter panel at 78" measured from top of sleeper end. Provide 8" spacing between side edge of subfloor rows.
9. Attach panel ends as previously described and secure to concrete with drilled and hammer driven pins.
10. Include added support to underside of nailing sections where pads are located more than 6" on center away from cut ends.
11. Continue to provide 1-1/2" to 2" spacing between panel ends and walls, and 1/4" spacing between panel to panel ends.



12. Begin fourth panel row and all other even numbered rows by cross cutting starter panel at 42" measured from top of sleeper end as shown below. Provide 8" spacing between side edge of subfloor rows. Continue anchoring procedure and spacing recommendations as previously described.



NOTE: Starting panels can be provided in dimensions other than those shown to reduce waste if offsetting nailing ends and anchors by 12" in adjacent rows.