

POWERPLAY PANEL

General Installation Guide



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

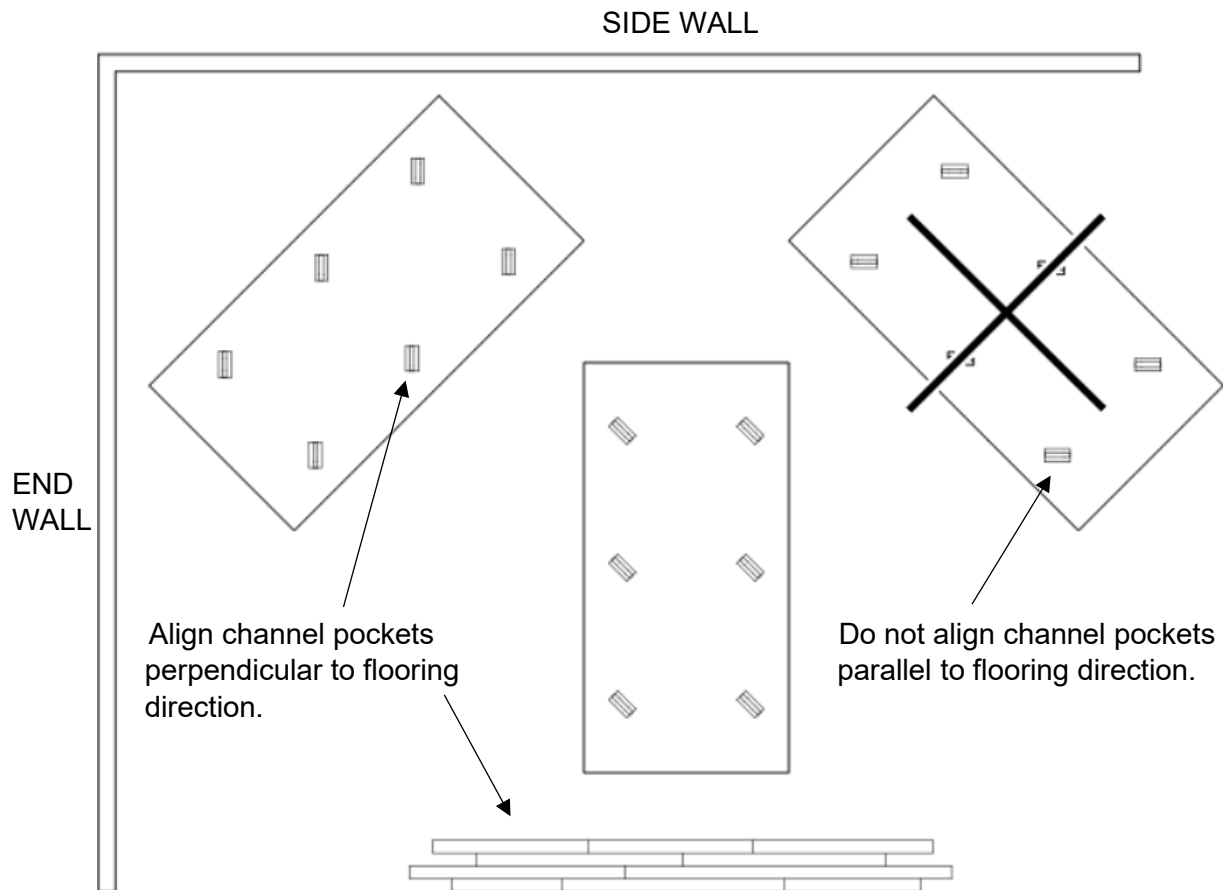


FIG. A

1. Install PowerPlay Panel subfloor panels diagonally to finished flooring direction with channel pockets aligned perpendicular to flooring direction.

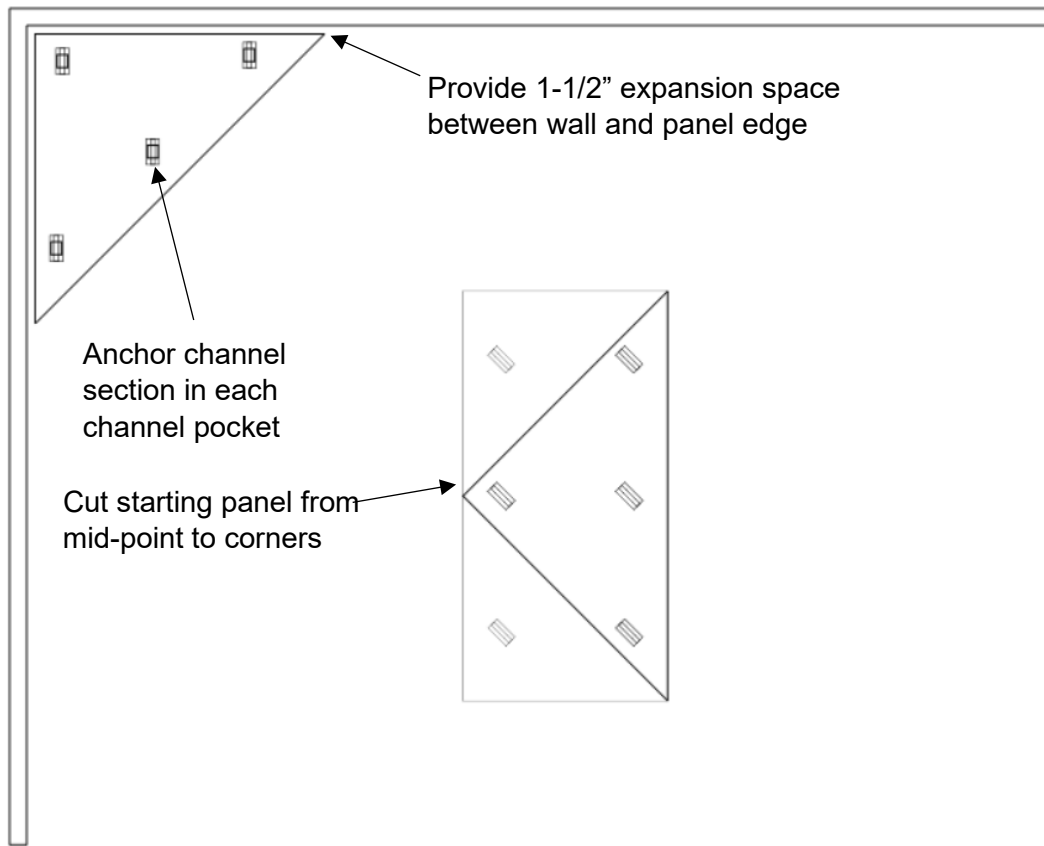


FIG. B

2. Cut first panel as shown above and place in starting corner.
3. Provide 1-1/2" expansion spacing between subfloor panel edges and perimeter walls, and all vertical obstructions.
4. Attach panel to concrete substrate by installing steel channel section in each channel pocket and securing with one anchor pin. Provide equal spacing of approximately 1-1/2" between channel ends and pocket end edges.

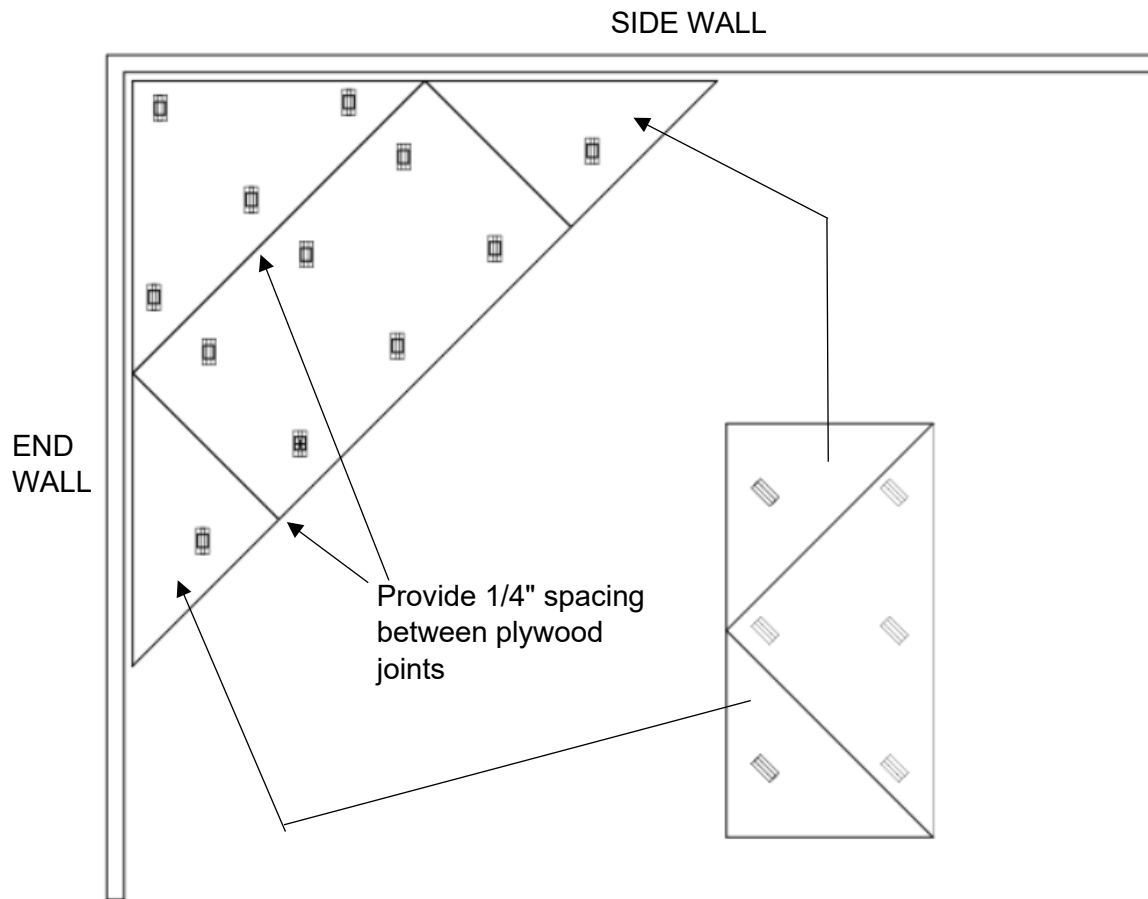


FIG. C

5. Use remaining trimmed sections from first panel cut to start and end second panel row by rotating corner sections into position adjacent to end and side walls.
6. Complete second row with full panel positioned between end panels as shown above.
7. Provide 1/4" spacing between all plywood joints and 1-1/2" spacing between plywood edges and walls and all vertical obstructions.
8. Attach all panels to concrete substrate by installing steel channel section in each channel pocket and securing with one anchor pin. Provide equal spacing of approximately 1-1/2" between channel ends and pocket end edges.

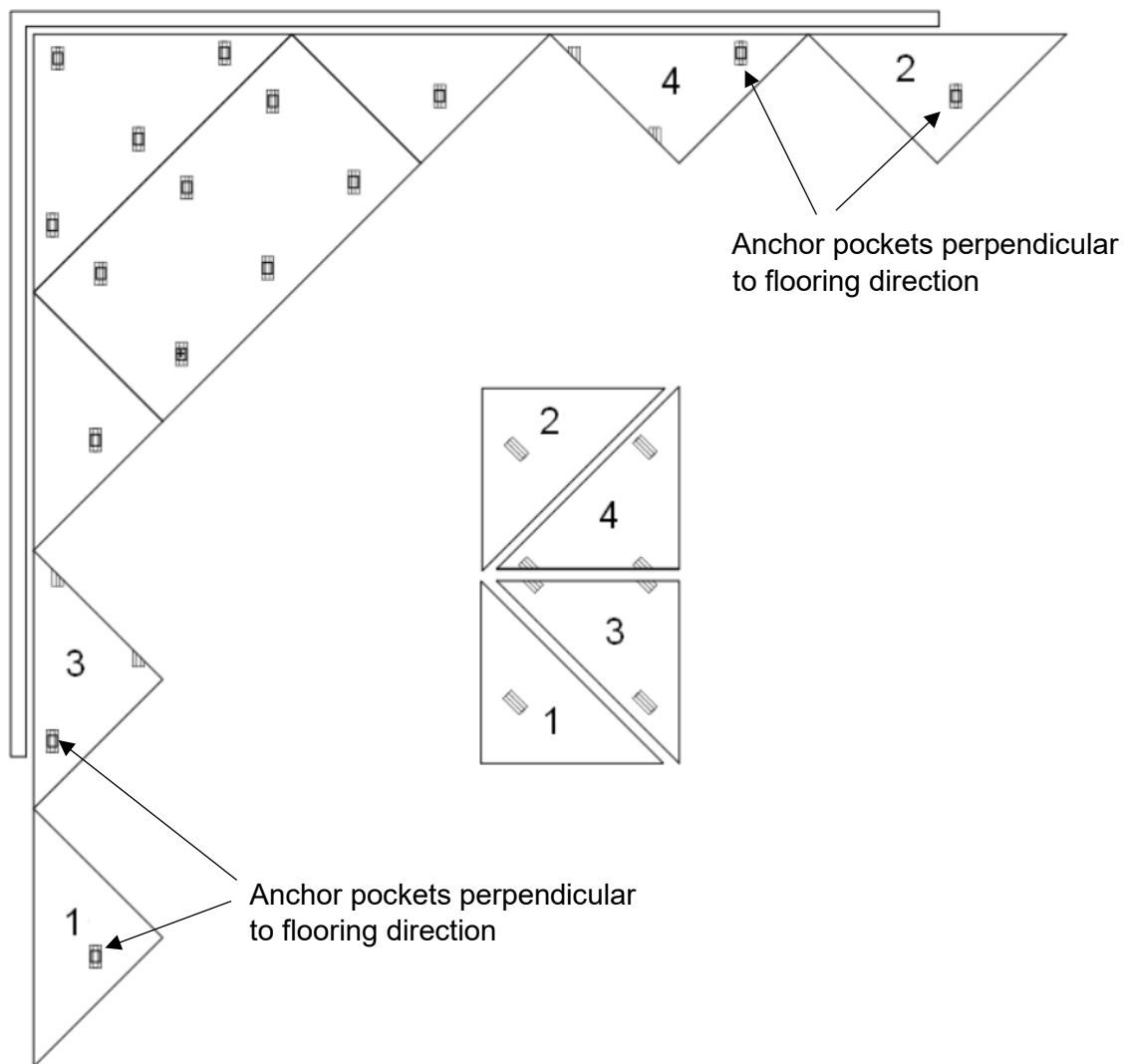


FIG. D

9. Cut panels as shown above to provide starting and ending panels, and to eliminate waste when addressing starting end and side wall.
10. Assure that starting and ending panels are aligned with anchor pockets aligned perpendicular to flooring direction.
11. Maintain 1-1/2" spacing between panel edges and walls and all vertical obstructions.

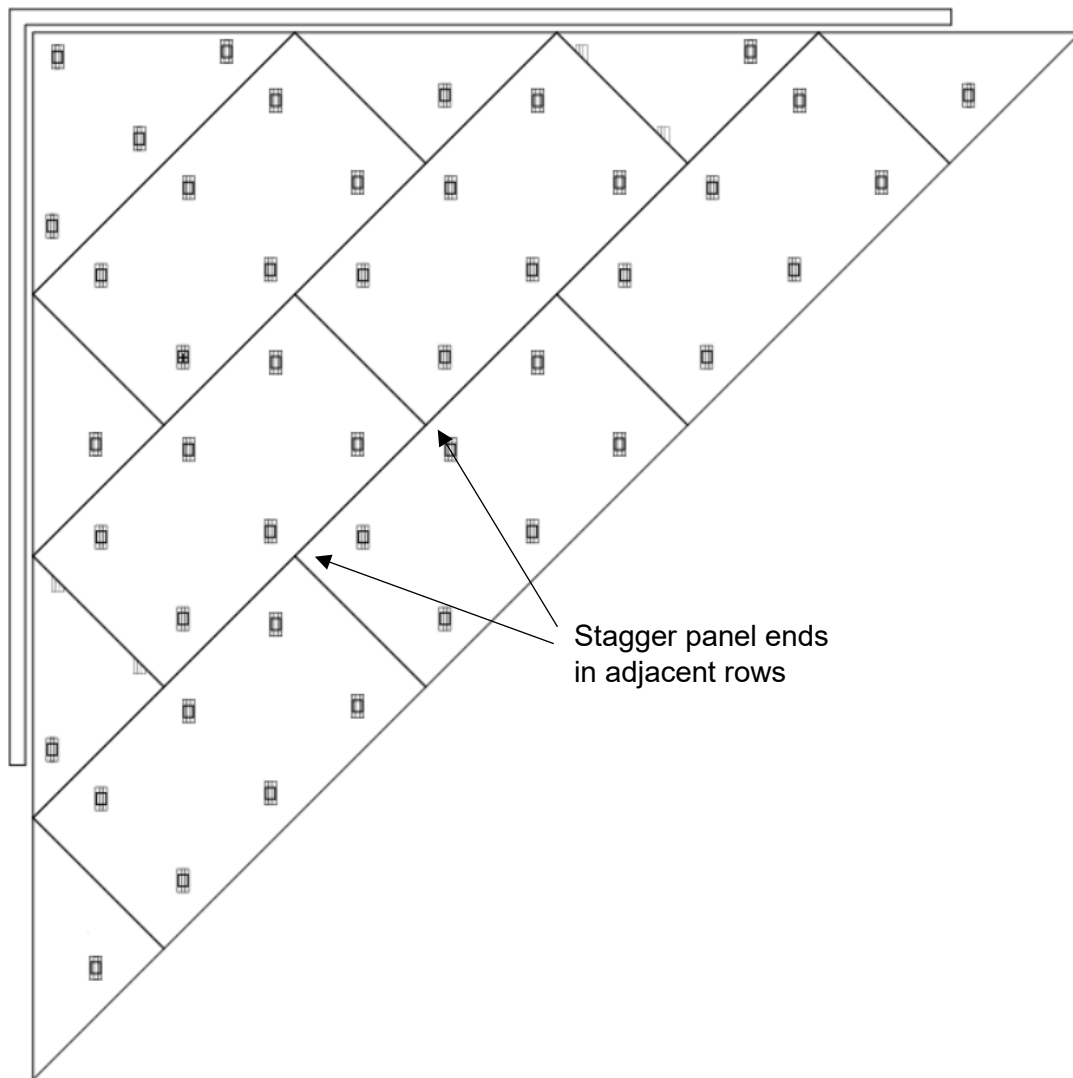


FIG. E

12. Complete each row with full panels and maintain a staggered brick pattern throughout. Adjust starting and ending panels accordingly when reaching other walls and provide minimum 24" offset spacing between panel ends in adjacent rows if required to limit waste material.
13. **IMPORTANT:** This installation guide is not a substitute for following all other Acer "PowerPlay Panel" installation and specification instructions.

Solid Blocking

The details below describe a suitable method to include attachment of solid blocking sections when required in such areas as below closed bleachers and portable goals, and at doorways and floor transitions.

