

Outdoor Field Wall Padding with Z Clip Installation Instructions

NOTE: Because mounting hardware requirements vary by application, wall fasteners are NOT included with your padding order. Appropriate fasteners will need to be purchased separately prior to installation.

If wall is not flat/flush, additional furring may be required. Furring the middle of the wall pad away from substrate is an effective way to reduce wrinkles. SSI recommends 5/8" thick furring strips.

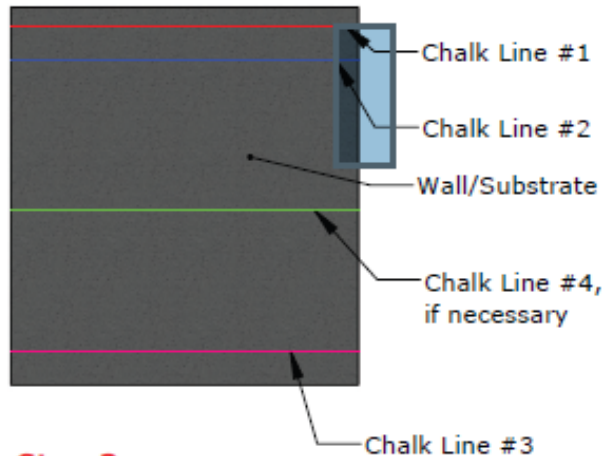
Suggested Fastening Hardware:

- Application: Concrete, Block, or Brick
- Tapcon Hex Head: 1/4" x 1-3/4" or Drive Pins/Mushroom Anchors: 1/4" x 1" Long.
Making sure bit size for Pins or Tapcons align with material.
- Install per Manufacturer's Recommendations

Step 1

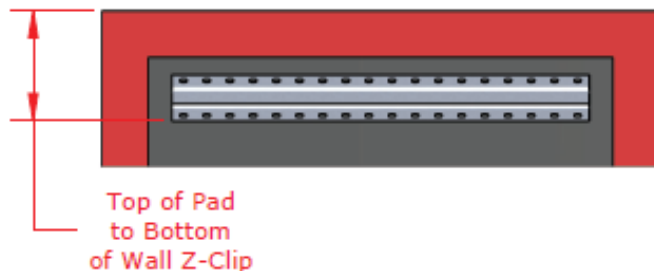
Determine the overall height above finish grade and snap a horizontal chalk line representing the top of the pads. (Chalk Line #1)

Example: If the pads are 96" in height and you want to install 4" above finish grade to allow for clearance, the top of the pad (and thus your corresponding line) will be at 100" above finish grade.



Step 2

Lay a pad on the ground, backside facing up, and fully engage a wall z-clip with the corresponding z-clips preinstalled on the rear of the pad.



Step 3

To measure for the upper z-clip placement, take a measurement from the top of the pad to the lower edge of the wall z-clip inserted during Step #2. This is the distance you will measure down from the horizontal line marked during Step #1. Snap a second horizontal chalk line on the wall at this elevation. (Chalk Line #2)

Step 4

The lower (Chalk Line #3) and the middle (Chalk Line #4) z-clip locations are to be measured and marked in the same manner, but add 1/8" to the distance as measured from the top of the pad. This allows for a margin of flexibility, and it is important to note that the upper z-clip is intended to carry the full weight of the pad, while the lower z-clip is merely intended to hold the pad against the wall.

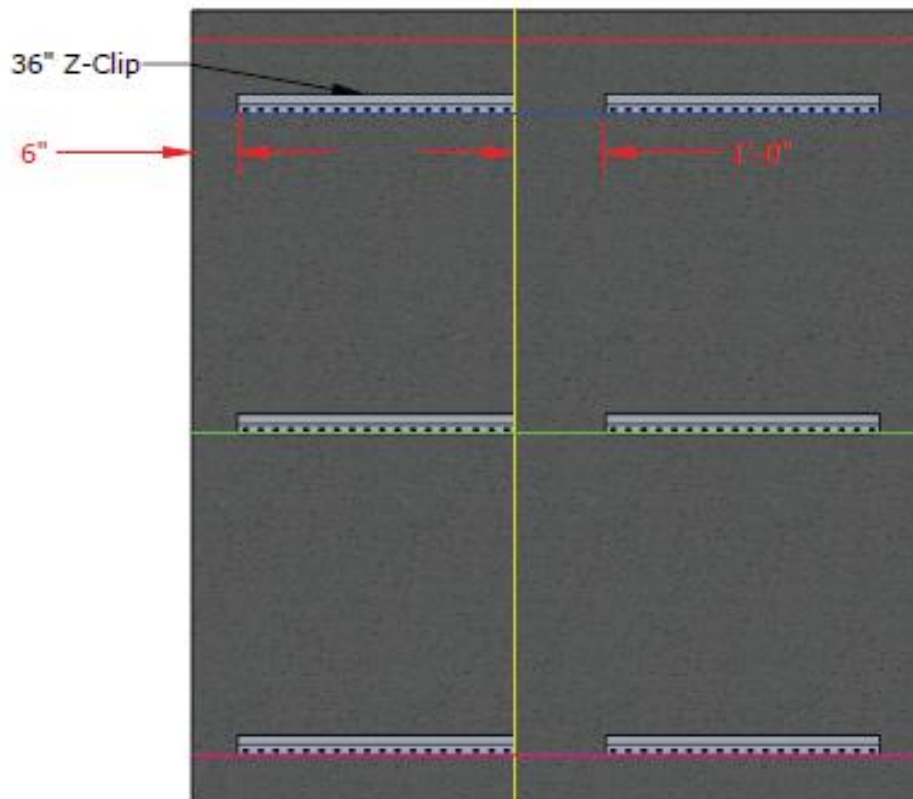
NOTE: Failure to follow this step may result in the lower z-clip bearing the weight of the wall pad; this may cause the wall pad to bow, thereby causing unsightly wrinkles in the vinyl.

Outdoor Field Wall Padding with Z Clip Installation Instructions – continued

Step 5

For custom pad widths refer to the footnote at the conclusion of this step before proceeding. Utilize a wall z-clip as a template to mark your drilling locations. Begin by placing the clip 6" from where the padding will begin. Z-Clips have multiple holes, we recommend (3) anchors, evenly spaced, into wall for each Z-Clip, 19"-36" wide. Z-Clips 18" and under, we require (2) anchors, evenly spaced. Align the bottom edge of the clip on the chalk line and mark the drill locations. Before moving to the next clip location, mark a vertical line at the end of the z-clip. Proceed by spacing the clip 12" from the vertical line and repeat the previous steps.

NOTE: Suggested z-clip spacing below is based on standard 48" pad widths; custom pad widths will need to be spaced in a manner that centers the wall z-clip behind the respective pad.



Step 6

Work your way along the wall in 20' increments. We do not recommend installing z-clips beyond 20' at a time without hanging the corresponding pads and verifying alignment. We suggest installing the pads as you move along the wall, thereby allowing for slight adjustments in the z-clip locations if necessary.

Step 7

Predrill accordingly and then begin securing the top and bottom clips to the wall using appropriate fasteners, being sure to align the lower edge of the clip with your chalk lines. Once you have covered approximately 20 linear feet begin to hang the corresponding pads, verifying that both the top and bottom clips are engaged. Verify proper pad alignment before proceeding.

Contact Sportsfield for instructional video on making cutouts for receptacles and other equipment