

## Safety Wall Padding Installation of 72" High Z-Clip

## What you will need



**Anchor Selection** – To determine the best anchor for your padding you must first determine your wall type. If installing directly into a solid wood most any wood screw of 1 1/4" minimum length will work. If you are dealing with drywall or masonary an anchor will be required. For its versatility in drywall and concrete block, we recomend the Hillman Wall Dog 1".

**Step 1** – To begin the installation of your hard backed safety wall padding mark the wall at the top of where the panel will be mounted. ASTM recomends 4" from floor. For a 72" panel mark straight horizontal line 68.875" from floor across desired installation area to adhere to this recomendation. This line will be the bottom edge of your top piece wall side Z-Clip. For the bottom edge of the bottom wall side Z-Clip in the same desired installation area, mark horizontal line 6.875" from floor. Attach your wall side Z-Clip for the desired areas parallel and level along these lines, using selected wall anchors, through pre-drilled holes (Typ. 6' section), with pre drilled hole side flat along lines, leaving open non-drilled open side up.

**Step 2** - Mount provided trim piece on the wall halfway up panel height 37.5" above floor in a horizontal direction, using selected wall anchors. This piece is non-weight-bearing, will alleviate wrinkling and improve over appearance. Your wall side prep is complete.

**Step 3** - Panel side. Use pre-drilled holes on panel side Z-Clip to attach to back of panel (Typ. 2" section). Mark horizontal line 4" down from top of panel and 6" up from bottom of panel. These two lines will be the top edges of your panel side Z-Clip. Align your panel side Z-Clip sections along these lines, and secure to back of panel using supplied 3/4" pan head screws, through pre-drilled holes, with pre drilled hole side flat along lines, leaving open non-drilled open side down towards bottom of panel. Your panel side prep is complete.

**Step 4** – Now that you have prepared your wall and your wall padding, you are ready to begin your installation. Starting at the begining of your desired installation point, lift panel approximately 1" above wall side z-clip and slide down into wall side Z-Clip. Using a block of wood or rubber mallet tap panel securely down into Z-Clip, and tight to previous panel.

**Step 5** – Repeat steps 1-4 with each subsequent panel tight to the previous, ensuring <sup>1/8</sup> level alignment as you proceed with your installation

**Step 6** - Final adjustments, cleaning, and touch up. Once you have completed your installation, panels can be wiped clean with a balanced PH cleaner. Any paint touch ups can be done after cleaning, and given 24 hours to cure before wiping clean again.







