**Hardware Kit**

The hardware kit consists of at least two of the following (if applicable):

1. Z-clip hangers
2. Dual Lock* Washers (on boards smaller than 6’)
3. Clips (on boards 6’ or larger) and #8 screws

The quantity of each item will vary with board size. Screws and hardware to attach hangers, and clips if applicable, to the wall should be appropriate for the type of wall construction and are to be supplied by the installer.

**Layout**

1. Measure approximately 1” down from desired top edge of board on wall.
2. Strike a level line at this location long enough to mount all boards to be hung at this level.
3. If the board is under 6’, strike a second level line 1-1/2” above the desired location of the bottom edge of the board.

**INSTALLATION – Mounting Hangers**

**Note:** Make sure wall is level and plum, shimming where necessary to make sure all anchor points are in line and level.

1. Using screws and necessary anchors appropriate for the type of wall construction, mount the top z-clips to the wall along the top level line as shown below. The clips should be evenly spaced such that they will be located inside the trim of the board being installed. (Screws and anchors not included.)
2. If the board is under 6’, repeat the process in Step 1 to mount the Dual Lock* washers at the lower level line. If 6’ or larger, hang the board with the Z-clips and strike a line at the bottom of the board, remove board from wall and using screws and necessary anchors appropriate for the type of wall construction, mount the bottom of your clips on the line. Mount first clip 3” in from edge of board and every 2”.
3. If the board is under 6’ - Once the hangers are mounted and the board is hung, press the Dual Lock washers firmly together to engage all Dual Lock washers on board with washers on wall. If wall is not level and Dual Lock washers are not engaging, it maybe necessary to shim with steel washers. If the board is 6’ or larger, rehang board and attach clips to board using supplied 3/8”#8 screw.

*Dual lock is a registered trademark of 3M Corporation.