WP4 Installation Guidelines
VZClip Hidden Fastening

Always reference local building codes, use materials that comply with local building codes and meet VERSATEX Installation Recommendations.

Please refer to the VERSATEX Contractor Handbook, Installation guides, and other resources on our website.

1. Calculate how many boards it will take to cover the ceiling. Divide the width of the porch ceiling by the finished width of the WP4 to get the number of whole boards needed to cover the ceiling. If the last board is less than 2", trim the first and last board to create equally spaced "V" groove boards. Versatex recommends ordering 5% extra to cover waste or accidents.

2. Cut the WP4 to length and measure the depth of the porch front to back at the end where you will start installing the WP4. Subtract 1/2" from this measurement to account for the 1/4" gap you want to leave around the perimeter of the ceiling to allow for any expansion and contraction. A Crown, Bed moulding or Stealth flat stock trim will eventually cover this slight gap.

   NOTE: If necessary, trim the first board to width, cutting off the groove side of the WP4, and leaving the tongue edge for nailing.

3. Face nail the first board positioning it on the ceiling, cut or tongue side 1/4" away from the wall/beam, fascia. Using a pneumatic gun and two 2"– 8d nails with annular threads stainless steel finish nails, face nail the WP4 to the ceiling joists every 16" on center. Position the nails 1/2" to 3/4" from the outer edge of the WP4. For extra holding power and to minimize expansion and contraction, use a recommended adhesive on the backside of the VERSATEX where the boards cross a framing member. *(Found in our Contractor Handbook on our website)*

4. All WP4 boards, including the first one, should be fastened every 16" on center with a VZClip and #8 Screw to achieve 1 1/4" penetration into the framing member. Slide the tongue of the next board into the groove of the previous board. If necessary, tap on it tightly in place with a hammer and woodblock. (*For Coastal and/or humid environments, VERSATEX recommends using our Stainless Steel VZClip and a Stainless Steel #8 Screw).*

5. For runs longer than 18', cut a bevel or shiplap joint into the end of the WP4. Leave a 1/8" gap when installing WP4 at temperatures below 40°F. Consider a T-Mould, faux beam, or coffered ceiling to hide the butt ends of the WP4. In a run of two boards or more, the first and last board should be face nailed with 2"- 8d nails with annular threads within 1" of the edge to limit expansion and contraction. These nails will be covered later by a moulding.

6. Finish installing WP4 over the ceiling. If necessary, trim the final board from the groove side. Face nail the last board using a pneumatic gun and two 2"- 8d nails with annular threads, face nail the WP4 to the ceiling joists every 16" on center. Install 4" Crown or bed moulding around the perimeter of the ceiling, making sure the moulding covers the ¼" perimeter gap. Use a VERSATEX recommended PVC glue to join two pieces where a bevel or shiplap joint was created. This allows the boards to expand/contract as on one unit and not individual boards.

7. Where possible, orient the WP4 in the direction that uses the shortest possible board length.

As with any ceiling application, ensure any space above the ceiling is adequately ventilated to prevent heat buildup.

VERSATEX can be used both vertically and horizontally for accent walls.

For questions regarding installation on siding applications, vertical & horizontal installations, or any other questions, please contact our Engineering department at: 724.857.1111

VERSATEX Trim and VERSATEX Mouldings may not be suitable for every application, and it is the sole responsibility of the installer to be sure that VERSATEX Trim and Mouldings are fit for the intended use. Since all installations are unique, it is also the installer's responsibility to determine specific requirements regarding each trim and moulding application.

Install Diagram for VZClip hidden fastening