



Stealth Beadboard Canvas Series Installation Guidelines

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.

CONTACT WITH SOLVENT-BASED ADHESIVES AND ACETONE WILL DAMAGE THE APPEARANCE OF CANVAS SERIES PRODUCTS! DO NOT USE IT FOR INSTALLATION.

 All VERSATEX Canvas Series products must be handled like you would a stained piece of mahogany, walnut, or any other premium wood and not like dimensional lumber. Keep the product on a skid and covered until the time of installation. The laminate pieces should never be stored on the ground, asphalt, or any rough surface face down or in standing water. Boards should be removed from skids by lifting at both ends when possible. Friction between the laminate and the bare board may cause minor markings. See cleaning tips for removal methods.

VERSATEX Canvas Series 1/2" Stealth Beadboard is not designed to be ripped and used for trim and siding applications. These products must be glued and mechanically fastened to the substrate.

- 1/2" Stealth Beadboard products are to be used on stud spans of no more than 12" on center.
- VERSATEX does not recommend or approve spanning 1/2" stealth beadboard more than 12". However, if you choose to span a distance greater than 12", consider ceiling underlayment and polyurethane adhesive to reduce the chance of irregularities.
- When using VERSATEX Canvas Series 1/2" Stealth Beadboard, orient it perpendicular to the joists.
- Fasten every 12" (or less) on center and apply a recommended construction adhesive to the underside of the rafters.
- Before installing VERSATEX Stealth Beadboard, be sure the underside of the ceiling joists are true and level. You may want to place a 1/2" or 7/16" sheet of OSB or plywood to the underside of the ceiling joists to reduce or eliminate joist read-through.
- 2. Measure the depth of the porch front to back at the end where you will start installing the beadboard. 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 the Stealth Beadboard to move. Cut the Stealth Beadboard to length. VERSATEX recommends ordering 5% extra to cover waste and accidents.

NOTE: If necessary, trim the first board to width, cutting off the tongue side of the Stealth Beadboard, leaving the extended stealth leg edge for fastening.

- 3. Calculate how many boards it will take to cover the ceiling. Divide the width of the porch ceiling by the finished width of the Stealth Beadboard 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 so they are evenly spaced.
- 4. Apply a recommended construction adhesive to the underside of the rafters or the plywood underlayment. Position the first board on the ceiling 1/4" away from the wall with the groove side/extended leg out and away from the wall or beam face. Face nail the first board roughly 2" from the wall or beam using a pneumatic gun and two 2" 8d nails with annular threads every 12" on center. Secure the groove/extended leg of the Stealth Beadboard with crown staples (1/4" 1/2" wide, narrow back stainless steel staple 1 1/4" 1 1/2" long) every 12" on center (be sure to hit studs even when fastening into plywood underlayment). If necessary, tap the staple down with a hammer to ensure the next piece seats properly.
- 5. Finish installing the Stealth Beadboard over the ceiling. Trim the final board, if necessary, from the extended leg side Face nail the last board roughly 2" or less from the wall or beam using a pneumatic gun and 2" 8d nails with annular threads every 12" on center. Install one or more mouldings around the perimeter of the ceiling, making sure the mouldings cover the expansion gap.
- 6. For runs longer than 18', cut a bevel or shiplap joint into the end of the Stealth Beadboard. Leave a 1/8" gap when installing beadboard at temperatures below 40°F. Consider a "T" moulding, faux beam, or coffered ceiling to hide the butt ends of the stealth beadboard. Use a VERSATEX recommended PVC glue to join 2 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 Stealth Beadboard in the direction that uses the shortest possible board length.
- 8. Use VERSATEX matching end cut coating applicator for cut board edges or another option is wood gel stains that are a close color match and a wax stick (nail hole filler) to cover exposed fastener holes. Be sure to keep glue surfaces clear from color matched stains, this will inhibit glue adhesion.

CLEANING CANVAS SERIES

Wipe the material with a mild cleaning agent or the recommended cleaner, Cosmofen 20 (CL-300.140 by Weiss), and a soft cloth.

RECOMMENDED SEALANTS

Bostik PRO-MS 50

One component, low modulus, solvent free Silyl Modified Polyether Sealant. It demonstrates hybrid sealant properties such as color stability and long-lasting elastomeric qualities. (Bostik Inc, 11320 W Watertown Plank Rd, Wauwatosa, WI 53226. Phone: 847-712-2209) <u>BOSTIK PRO MS 50</u>

WARNING: DO NOT use abrasive scrub pads like Scotch Brite pads, pumiced-based cleaners, or any solvent like acetone and toluene! They will break down the laminates and dull the surface.

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

For questions regarding installation, 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.