

TRIM **SMARTER.**

## VERSATEX Soffit System Installation Guidelines

- The vented soffit has an 8/4 repeating vent pattern that provides 10 square inches of free air space per linear foot.
- Vents can be screened to minimize insect infiltration.
- The Notched Fascia requires no flashing or cover.
- Notched Fascia and Frieze boards have a 9/16" plowed pocket to accept 1/2" soffit.

### General Soffit System Installation

- If required by code, insect screen can be secured to the backside of the soffit panel using various construction adhesives and/or staples.
- VERSATEX assumes no responsibility for moisture infiltration.
- Take special care not to damage or break the cellular PVC slats between the vents. Avoid cutting through the vented areas. If unavoidable, take special precautions to protect slats.
- VERSATEX's Notched Fascia extends 1/2" below the soffit forming a natural drip edge.
- At all Fascia and Frieze/Rake board joints, use a shiplap joint. A shiplap is not only stronger, but also hides gaps in the trim.
- Before installing the VERSATEX Soffit System, make sure the ends of the rafter tails are aligned and in the same plane.

### Eave Application

**Step 1:** Fit your VERSATEX Soffit panel to the overhang making sure the outside edge of the soffit projects 7/16" beyond the subfascia. Position the slotted vents toward the outside of the eave for optimal air flow.

**Step 2:** Secure the soffit to the underside of the subfascia and to the framing member along the other edge of the soffit panel at the frieze. Fasteners should be 4d or 5d stainless steel nails or trim screws spaced 12" on center at all panel edges and at all intermediate supports. Reduce spacing to 6" on center if soffit is not supported by fascia and frieze.

**Step 3:** VERSATEX recommends the use of a T-Mould at the butt joints between two soffit panels and at all mitered soffit corners.

**Step 4:** Use a Standard Stealth Trimboard for the frieze board making sure the long flat edge of the trim butts tight against the soffit panel with the siding pocket on the Stealth Trim at the bottom and against the exterior wall to accept siding.

**Step 5:** Fasten the Frieze board to the wall studs with 8d stainless steel nails with annular threads and blunt points or trim screws spaced a maximum of 16" on center.

### Fastening Schedule

Board Width	Fasteners per width a maximum of every 16" on center
12"	3-4
16"	4-5

**Step 6:** Install the VERSATEX Notched Fascia board on top of the subfascia. Align the pocket with the projecting edge of the VERSATEX Vented Soffit panel before fastening it to the face of the subfascia. To reduce linear movement in the fascia board, glue it to the subfascia with a construction adhesive like Liquid Nails Sub-Floor or Heavy Duty Construction Adhesive.

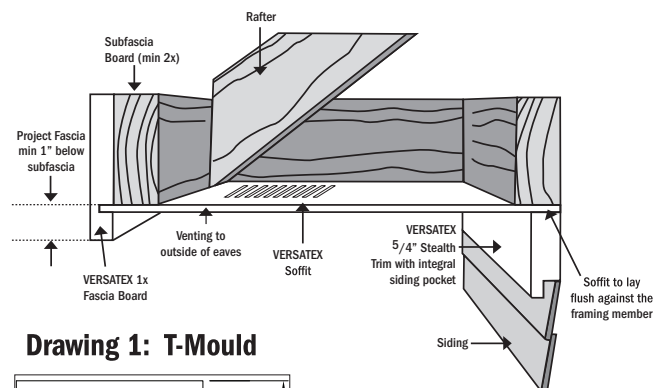
**Step 7:** The top edge of the fascia can be flashed with a piece of undersill trim or hidden behind a drip edge or other roof edge flashing. Be sure the edge angle on the soffit panel is cut to the same slope as the roof where two soffit panels abut.

### Rake Application

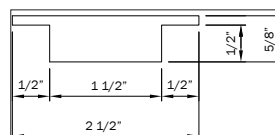
**Step 1:** Install the Frieze board by placing it tight against the wall. Be sure the siding notch is at the bottom with the plowed soffit pocket at the top on the board facing away from the house so it can receive the soffit panel. Be sure the top of the plowed soffit pocket on the frieze board aligns with the bottom of the barge rafter.

Follow Steps 2 through 7 for Eave Application.

### Soffit System Installation Detail



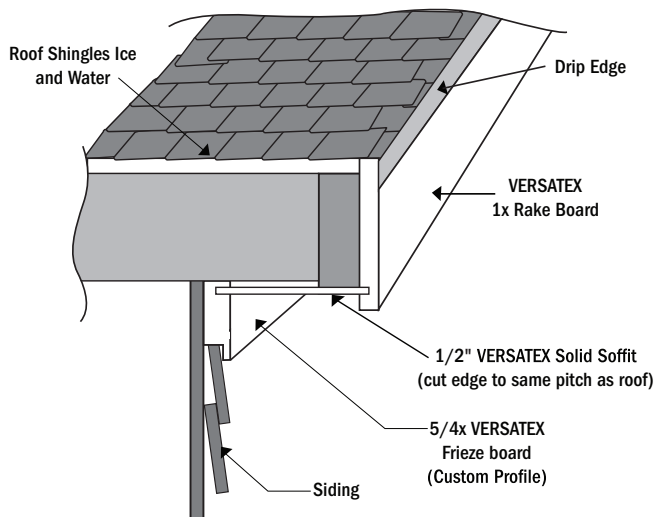
**Drawing 1: T-Mould**



# VERSATEX® TRIM BOARD

TRIM SMARTER.

Rake Installation Detail



## Tips when Installing VERSATEX Soffit System

- Miter soffit at corners rather than butting soffit at corners. Use a T-Mould at joints rather than sealants or adhesives.
- Make sure the soffit panel is fully engaged into the plowed slot on the fascia and frieze board.
- Building the soffit system on the ground and installing it as one piece is not recommended. The soffit overhang is not going to be a perfect 90 degree angle, so it is best the three components be installed individually so they properly conform to the walls of the building.
- If using beadboard for soffit, use 1" nominal beadboard products or thicker boards for spans of 16" to 24".
- If using 1/2" beadboard for soffit, orient it perpendicular to the joists. Fasten every 12" or less on center and apply construction adhesive to the underside of the rafters.
- Never span VERSATEX more than 24".

