

TRIM **SMARTER.**

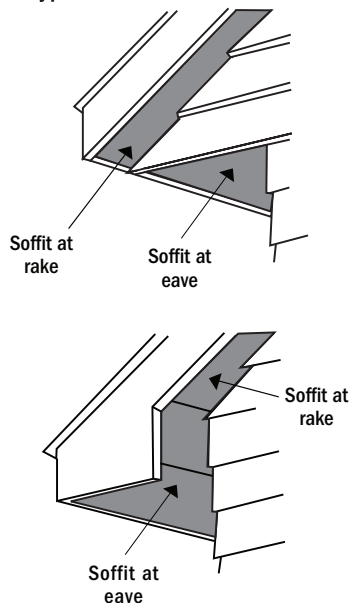
## VERSATEX Soffit System Installation Guidelines

Soffit (both solid and vented), Notched Fascia, and Standard Stealth Trim are all components of an assembly that forms the overhang or eave of a wood framed house.

There are many ways to attach these boards to the home. The choice of installation method depends upon the existing structure. Some general requirements for installing the soffit are these:

- VERSATEX soffit can be installed over wood or steel framing that is in compliance with local building codes. The soffit is to be secured perpendicularly to 2x (minimum) framing supports spaced a maximum of 16 inches on center.
- Additional framing may be necessary to ensure proper fastening especially at butt joints.
- Position the slotted vents towards the outside of the eave for optimal air flow.
- VERSATEX's 12" and 16" soffit provides 10 square inches of net free air space ventilation per lineal foot. Consult with your local building code on the amount of ventilation required for homes in your area.
- VERSATEX's notched fascia extends 1/2" below the soffit forming a natural drip edge.
- VERSATEX fascia boards require no flashing or cover since they are impervious to moisture and can be painted to match the trim on your home. **Note: paints must have an LRV of 55 units or greater. (See standard trimboard installation guidelines for further details).**
- If required by code, insect screen can be secured to the backside of the soffit panel using various construction adhesives or staples. Net free air space ventilation will be reduced if insect screen is required.
- VERSATEX assumes no responsibility for moisture infiltration.
- Take special care not to damage or break the Cellular PVC slats between the vents.

Types of Soffit



Avoid cutting through the vented areas. If unavoidable, take special precautions to protect the slats.

- VERSATEX soffit boards are not designed for use as a siding. Although the profiles of the VERSATEX soffit system are different than a VERSATEX Trimboard, they are to be installed in accordance with our standard installation guidelines for VERSATEX PVC trim. (See VERSATEX Installation Guidelines).

At all notched fascia and frieze/rake board joints, use a 45 to 60 degree miter or shiplap joint (preferred) versus a butt joint. A shiplap joint is not only stronger, but also hides unsightly 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.

### 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 of the board facing away from the home 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. The barge rafter is the outermost rafter on the end of a gabled roof. These are normally held up by what are called "lookouts" or "strong arms" and are considered the subfascia on the gabled end of the house.

