
SUBJECT: WINDOW INSTALLATION DETAILS

Premier SIPS are a high-performance building material. To provide maximum comfort, energy savings and durability for the building envelope, the selection of high-performance windows are required to complement the performance of Premier SIPS. Regardless of window type selected, proper installation of window flashing materials is required. Window flashing consists of the following basic steps for installation of integral flanged windows in new construction:

1. Installation of weather-resistive barrier on wall.
2. Proper cutting of weather-resistive barrier to conform to window openings. The weather resistive barrier at the head opening is held up temporarily.
3. Installation of sill flashing.
4. Installation of caulk to jambs and head of window opening (not sill) or to window directly.
5. Fasten window into opening according to manufacturer's instructions.
6. Install weather resistive barrier overhead flashing.

These basic steps above are a general outline of the process that must be completed to properly flash a window opening.

Many commercial products are available which are suitable for use as flashing products with Premier SIPS.

Regardless of the product selected for flashing windows installed onto Premier SIPS, the flashing manufacturer's and window manufacturer's installation guidelines must be followed completely.