



NOTES

Refer to WALLcontrol Installer's Guides for detailed instructions regarding the specific products, personal protection, storage, handling, relevant codes, installation tools, substrate preparation and general application guidelines. Coordinate installation of Siplast WALLcontrol products with the roofing trade to ensure compatibility and continuity with the roofing, waterproofing, and facade systems.

This detail applies to a fenestration with a permanently attached and water-tight flange protruding from the body of a fenestration continuously on all sides. The fenestration flange is a critical part of the interface between the fenestration and the AWB system. Fenestrations with flanges that do not meet this requirement are not applicable to this detail.

1. Refer to Detail 01.S Adhered Wall Application and Detail 01.L Liquid Wall Application for the installation of the **02 Siplast WALLcontrol Reinforced Aluminum Butyl Adhered AWB** and the **04 Siplast WALLcontrol Modified Silicone (STPE) VP Liquid AWB**.
2. Apply flashing to the fenestration rough opening, starting with the sill, then the jambs, and then the head. For applications that utilize **02 Siplast WALLcontrol Reinforced Aluminum Butyl Adhered AWB** on the **21 substrate**, prior to flashing the rough opening, the AWB must be installed with a course of the membrane with the top edge flush to sill rough opening to allow rough opening flashing to be installed in shingle lap fashion over the AWB.
For additional requirements, see the following:
Detail 03.1 for Fenestration Flashing Overview
Detail 03.2 for Fenestration Rough Opening with Liquid Flashing
Detail 03.3 for Fenestration Rough Opening with Adhered Flashing
Detail 03.8 for Door Frame Flashing
3. On the exterior side of the **33 fenestration** opening, apply a 1/2" bead of **06 Siplast PS-715 NS Elastomeric Sealant** around the perimeter of the opening. The sealant at the sill can be applied with 2 inch voids at approximately 12 inches on center to allow for sill pan drainage if designed as part of the project requirements. Do not seal any weeps of the manufactured fenestration unit.
4. Install the **33 fenestration** unit.
5. Apply flashing to the fenestration flange, starting with the jambs, and then the head. See Detail 03.4 for Fenestration Head Options for drip edge flashing sequence.
For Adhered Flashing: The flashing membrane shall be lapped at least 2 inches onto the integral flange of the fenestration and at least 2 inches onto the AWB.
a. Cut 2 pieces of **01 Siplast WALLcontrol Stainless Steel Butyl Adhered Flashing** or **03 Siplast WALLcontrol Reinforced Aluminum Butyl Adhered Flashing** or for jamb flashing, extending at least 1 inch above window head flange and 2 inches below the bottom edge of the sill flashing. Remove the release liner and press tightly along the side of the window ensuring full coverage of the fenestration flange.
b. Cut a piece of **01 Siplast WALLcontrol Stainless Steel Butyl Adhered Flashing** or **03 Siplast WALLcontrol Reinforced Aluminum Butyl Adhered Flashing** for head flashing which extends beyond the outer edges of the applied jamb flashings. Remove the release liner and install completely covering the **36 window flange** and adhering to the **02 Siplast WALLcontrol Reinforced Aluminum Butyl Adhered AWB**.
For Liquid Flashing: The Liquid Flashing shall be tooled across the joint using a brush or trowel to a minimum thickness of 60 mils wet, extending a minimum of 2 inches onto the wall and 1 inch onto the integral flange of the fenestration, extending a minimum of 1/2 inch past flange fasteners.
a. Apply a continuous bead of **04 Siplast WALLcontrol Modified Silicone (STPE) VP Liquid Flashing** along the interface between the **36 window flange** and the wall on the jambs and head of the window.
b. Upon completion, ensure the **04 Siplast WALLcontrol Modified Silicone (STPE) VP Liquid Flashing** application is continuous and free from any voids or pinholes. Apply a bead of **06 Siplast PS-715 NS Elastomeric Sealant** along the top edge of the head flashing. Use a trowel or spatula to tool and seal the joint
6. On the interior side of the installed **33 fenestration** unit apply up to a 1/4 inch wide continuous perimeter bead of **06 Siplast PS-715 NS Elastomeric Sealant** to the joint between the rough opening flashing on the **33 fenestration** and tool joint. Use appropriately sized backer rod placed in the joint to ensure the depth of the tooled sealant joint will maintain a 1:1 width-to-depth ratio when complete.

General Notes:

1. Adhered materials must be firmly pressed onto the sheathing using a J-roller.
2. Fenestration flashings and AWB membrane should be installed in a sequence that maintains a continuous downward water drainage plane with an unobstructed path to the exterior of the wall system.