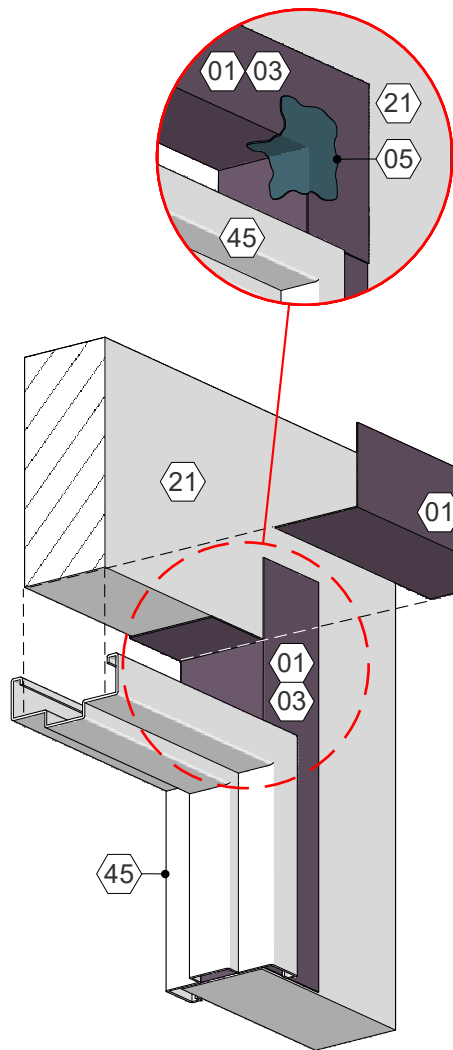
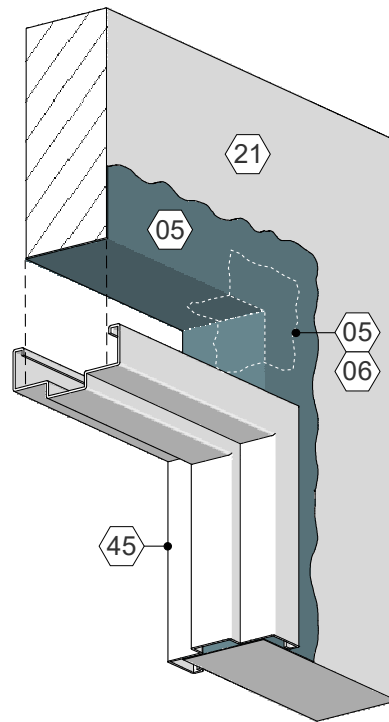
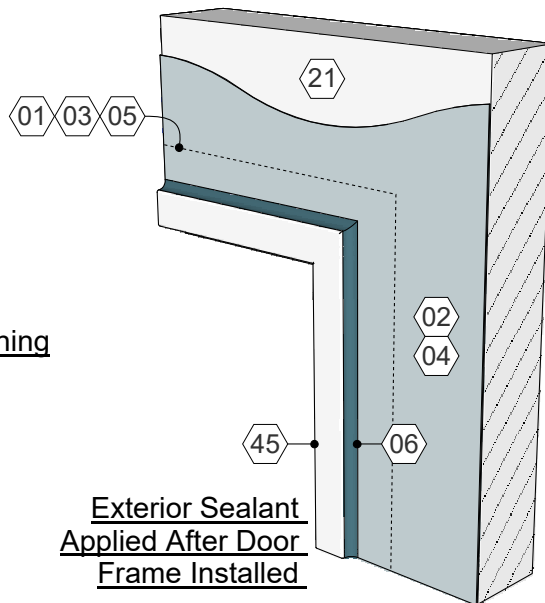




Rough Opening with Adhered Flashing



Rough Opening with Liquid Flashing



Exterior Sealant
Applied After Door
Frame Installed

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.

Rough Opening with Adhered Flashing

See Detail 03.2 Fenestration Rough Opening with Adhered Flashing for more specific guidance on requirements for sills, jambs, and heads of rough openings.

1. Install the sill pan flashing per the project design requirements prior to the jamb or head flashing for the rough opening.
2. Install the jambs after the sill and prior to the head flashing for the rough opening. Install the (01) Siplast WALLcontrol Stainless Steel Butyl Adhered Flashing or (03) Siplast WALLcontrol Reinforced Aluminum Butyl Adhered Flashing for the jamb flashing membrane to provide enough material for at least 3 inches lapping on the vertical wall surface and a depth into the rough opening that is beyond the inner surface of the fenestration/door frame to allow for an interior sealant joint. Cut the jamb flashing membrane to accommodate the opening height plus at least 3 inches on the sill and head. Cut the jamb flashing membrane at the face of the (21) substrate vertically at each corner to create the outward leg of the jamb flashing.
3. Install the head flashing after the jamb flashing for the rough opening. Install the (01) Siplast WALLcontrol Stainless Steel Butyl Adhered Flashing or (03) Siplast WALLcontrol Reinforced Aluminum Butyl Adhered Flashing for the head flashing membrane to provide enough material for at least 3 inches lapping on the vertical wall surface and a depth into the rough opening that is beyond the inner surface of the fenestration/door frame to allow for an interior sealant joint. Cut the head flashing membrane to accommodate the opening width plus at least 3 inches to extend onto each jamb, and a height of at least 3 inches above the head of the fenestration opening. Cut the head flashing membrane at the face of the (21) substrate vertically at each corner to create the inward leg of the head flashing.
4. Seal the inside corners of the rough opening and any exposed edges of the head flashing that will not be subsequently covered with an AWB membrane with a ½ inch tooled sealant joint using (05) Siplast WALLcontrol Modified Silicone (STPE) VP Liquid Flashing or (06) Siplast PS-715 NS Elastomeric Sealant or a compatible approved sealant. Treat the outermost corners of the sill, jamb, and head flashing interfaces with (05) Siplast WALLcontrol Modified Silicone (STPE) VP Liquid Flashing and tool across the corner area using a brush or trowel to a minimum thickness of 60 mils wet, extending a minimum of 2 inches onto the wall face and into the rough opening.

Rough Opening with Liquid Flashing

See Detail 03.3 Fenestration Rough Opening with Liquid Flashing for more specific guidance on requirements for sills, jambs, and heads of rough openings.

1. Install the sill pan flashing per the project design requirements prior to the jamb or head flashing for the rough opening.
2. Fill any gaps greater than ¼ inch in with (05) Siplast WALLcontrol Modified Silicone (STPE) VP Liquid Flashing or (06) Siplast PS-715 NS Elastomeric Sealant and allow to dry. Stamped holes in cold form steel studs can be sealed with (01) Siplast WALLcontrol Stainless Steel Butyl Adhered Flashing or (03) Siplast WALLcontrol Reinforced Aluminum Butyl Adhered Flashing and must be applied to overlap beyond the hole at least 3 inches.
3. Install the jambs after the sill and prior to the head flashing for the rough opening. Install the (05) Siplast WALLcontrol Modified Silicone (STPE) VP Liquid Flashing onto the inside surface of the rough opening and onto the face of the wall. Use a trowel or brush to smooth out the flashing to a minimum thickness of 40 mils wet, extending a minimum of 2 inches onto the wall face and into the rough opening to a depth into the rough opening that is beyond the inner surface of the fenestration/door frame to allow for an interior sealant joint. Continue the same process outlined above for the jambs. Lap the jamb liquid flashing onto the adhered sill membrane at least 2 inches.

Exterior Sealant Applied After Door Frame Installed

1. After the AWB is installed on the (21) substrate and the (45) door frame is installed, apply up to a ½ inch fillet bead of (06) Siplast PS-715 NS Elastomeric Sealant to the joint between the flashing on the (21) substrate and tool joint.

General Notes:

1. The (21) substrate must be clean and dry and free from any condition that would be detrimental to the adhesion of the membrane. (08) Siplast Pro Primer AC is a water-based primer that imparts an aggressive, high-tack finish to improve adhesion to the substrate.
2. Remove the release liner progressively for each face of the rough opening and press the membrane into place. Adhered materials must be firmly pressed onto the sheathing using a J-roller. Do not cut or damage the install flashing or AWB below.
3. Door 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. Reference Detail DE-WC-61-16a Fenestration Flashing Overview for information regarding the integration of the rough opening flashing with the wall AWB membrane.