

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.

Gaps up to ¼ inch

Apply a bead of (05) Siplast WALLcontrol Modified Silicone (STPE) VP Liquid Flashing
above and below the sheathing seam and tool across the joint using a brush or trowel to a minimum thickness
of 20 mils wet, extending a minimum of 1 inch on either side of the joint. Check the joint for thin spots and
pinholes and repair as necessary.

Gaps up to ½ inch

- 1. Firmly apply self-adhered reinforcing **(27) fiberglass mesh tape** to the **(21) substrate.**
- Apply a bead of (05) Siplast WALLcontrol Modified Silicone (STPE) VP Liquid Flashing, fully embedding and covering the (27) fiberglass mesh tape and tool across the joint using a brush or trowel to a minimum thickness of 20 mils wet, extending a minimum of 1 inch on either side of the joint. Check the joint for thin spots and pinholes and repair as necessary.

Gaps up to 1 inch

- Apply recommended primer above and below the sheathing joint as needed to promote adhesion to the (21) substrate.
- 2. Center **(03) Siplast WALLcontrol Reinforced Aluminum Butyl Adhered Flashing** over the joint and firmly press onto sheathing using a J-roller. Flashing should cover a minimum of 2 inches on each side of the joint.

Movement Joints, Greater than 1 inch and up to 4 inches

- Apply recommended primer above and below the sheathing joint as needed to promote adhesion to the (21) substrate.
- 2. Insert (36) compressible joint filler capable of a maximum 50% in compression and elongation into the joint.
- 3. Apply an inverted strip of (03) Siplast WALLcontrol Reinforced Aluminum Butyl Adhered Flashing as a bond-breaker at least twice the width of the expansion joint to accommodate movement to the center of another piece of (03) Siplast WALLcontrol Reinforced Aluminum Butyl Adhered Flashing Install the combined membrane with the covered, non-adhering center area bellowed into the movement joint and the adhesive area bonded at least 2 inches on both sides of the joint and firmly press onto the surface using a J-roller.
- 4. Seal and tool both edges and lap joints with **(05)** Siplast WALLcontrol Modified Silicone (STPE) VP Liquid Flashing or **(06)** Siplast PS-715 NS Elastomeric Sealant.

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. Allow the **(05)** Siplast WALLcontrol Modified Silicone (STPE) VP Liquid Flashing to form a tack-free skin before applying **(04)** Siplast WALLcontrol Modified Silicone (STPE) VP Liquid AWB



TITL

Substrate Joints

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