

## **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 quidelines. Coordinate installation of Siplast WALLcontrol products with the roofing trade to ensure compatibility and continuity with the roofing, waterproofing, and facade systems.

Thick Cladding: When the wall penetration at the AWB membrane is the (29) electrical conduit with sufficient clearance to flashing and lap onto.

Thin Cladding: When the wall penetration at the AWB membrane is (30) electrical box that is water tight and sufficient clearance to flashing and lap onto.

- Mechanically secure the (29) electrical conduit at the interior of the wall before detailing. All Electrical components conduit, housings, and connections used in exterior wall applications should be rated and listed for use in wet applications.
- 2. Apply (04) Siplast WALLcontrol Modified Silicone (STPE) VP Liquid AWB to the (21) substrate in one void and pinhole free 20 mil wet coating, or apply (02) Siplast WALLcontrol Reinforced Aluminum Butyl Adhered AWB to the (21) substrate in a manner to shed water in a shingle fashion and be mechanically rolled into the substrate
- 3. Apply a fillet bead of (06) Siplast PS-715 NS Elastomeric Sealant to the wall penetration joint. The maximum allowable gap between (21) substrate and the penetration is ½ inch.
- Apply a bead of (05) Siplast WALLcontrol Modified Silicone (STPE) VP Liquid Flashing and 4.. tool across the penetration 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 penetration.

Option: In cases where the (04) Siplast WALLcontrol Modified Silicone (STPE) VP Liquid AWB is applied prior to the penetration or if an adhered AWB is to be utilized for the wall area, such as (02) Siplast WALLcontrol Reinforced Aluminum Butyl Adhered AWB, apply the (05) Siplast WALLcontrol Modified Silicone (STPE) VP Liquid Flashing on the wall and penetration AFTER the adhered AWB is installed.

Ensure the flashing materials are installed prior to the installation of the (23) exterior insulation and the (41) exterior cladding.

## **General Notes:**

- 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. Adhered materials must be firmly pressed onto the sheathing using a J-roller. 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.

**Electrical Penetrations** 

REV.

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SHEET NO. 02.7