



1 Wall Application Overview

## NOTES

Refer to WALLcontrol Adhered Installer's Guide 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.

- The **<21>** substrate must be clean and dry and free from gross irregularities, loose material, unsound material, sharp protrusions, any foreign material (such as dirt, ice, snow, water, grease, bitumen/coal tar, oil, release agents, lacquers, paint coverings), or any other condition that would be detrimental to the adhesion of the membrane. It is recommended that a mock-up or field adhesion test on the actual materials being used on the job be conducted to verify adhesion. Primers can also be used to improve adhesion to the substrate. **<08>** Siplast Pro Primer AC is a water-based primer that imparts an aggressive, high-tack finish on the treated substrate.
- Treat substrate joints, inside corners, outside corners, and penetrations with **<03>** Siplast WALLcontrol Reinforced Aluminum Butyl Adhered Flashing or **<05>** Siplast WALLcontrol Modified Silicone (STPE) VP Liquid Flashing. For additional requirements, see the following:

  - Detail 02.1 for Substrate Joints
  - Detail 02.2 for Outside Corners
  - Detail 02.3 for Inside Corners
  - Detail 02.6 for Pipe Penetrations
  - Detail 02.7 for Electrical Penetrations
  - Detail 03.1 for Fenestration Flashing Overview and additional details
- The **<02>** Siplast WALLcontrol Reinforced Aluminum Butyl Adhered AWB can be applied vertically or horizontally and should be installed in a manner to shed water in a shingle fashion. The 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. The membrane shall be lapped onto the previous sheet a minimum of 2' inches. All other transitions should have a minimum of 3 inch overlap. The **<02>** Siplast WALLcontrol Reinforced Aluminum Butyl Adhered AWB and **<03>** Siplast WALLcontrol Reinforced Aluminum Butyl Adhered Flashing must be mechanically roll-pressed with a J-Roller to ensure the membrane.
- Embed **<42>** mechanically fastened brick ties in a layer of **<04>** Siplast WALLcontrol Modified Silicone (STPE) VP Liquid AWB or **<05>** Siplast WALLcontrol Modified Silicone (STPE) VP Liquid Flashing. For additional requirements, see the following:

  - Detail 02.4 for Cladding Attachments