

For Air and Water Management in Commercial Wall Assemblies

# WALLcontrol™ Modified Silicone (STPE) VP Liquid AWB

**An adaptable solution with 2.5 times  
more coverage per 5 gallon bucket**

A vapor-permeable, moisture-cure air and water-resistive barrier that offers adaptability for complex wall assemblies and real-world construction challenges.



# WALLcontrol™ Modified Silicone (STPE) VP Liquid AWB



## Description:

WALLcontrol™ Modified Silicone (STPE) VP Liquid AWB is a liquid-applied, vapor-permeable, silyl-terminated polyether (STPE) AWB that creates a single-component, moisture-cure sealant. The product bonds to a wide array of substrates – including wood, block, concrete, and gypsum sheathing – providing a seamless membrane with no laps.

The membrane's single-component STPE formulation produces a quick skin-over time upon application, which allows for resistance to wash-off and provides minimal shrinkage. This protects AWB performance from water-related impacts and allows application on damp surfaces, potentially reducing rain delays.

With minimal shrinkage during curing, WALLcontrol™ VP Liquid AWB can optimize your application. It requires only a single coat to provide high-performance protection of your wall assembly as compared to the two coats required by leading water-based AWBs - equalling to 2.5 times more coverage per 5 gallon bucket.



WALLcontrol Liquid AWB is applicable by roller and sprayer to enable ease of installation in projects with complex wall assemblies, rough surfaces, or numerous penetrations.

## Advantages:



Primerless application



Seamless integration



UV resistance<sup>1</sup>



2.5x the coverage<sup>2</sup>



ASTM E84 Class A fire rating

## Energy Efficiency, Sustainability, Credits and Certifications:

As part of a designed building enclosure system, this product can contribute towards LEED "Optimize Energy Performance" and IEQ "Low Emitting Materials."



## About WALLcontrol™ Continuity. Synergy. Reliability.

For solutions at every level, Siplast offers WALLcontrol™, a full suite of above-grade wall components, providing the same manufacturing quality and system performance as our roofing and waterproofing systems.

WALLcontrol™ products provide high-performance solutions for vertical walls, helping to create a continuous air and water barrier (AWB) for commercial buildings, and enabling complex transitions from roofing and waterproofing systems.

As WALLcontrol™ products integrate seamlessly with Siplast roofing systems, you now have one single source solution, with coverage for both your roof and wall systems.<sup>3</sup>

<sup>1</sup> UV resistance refers to standardized testing conducted to ensure the product will not physically degrade when exposed to UV. To ensure full waterproofing protection, WALLcontrol AWBs should be covered by exterior cladding before the recommended UV resistance period elapses. See applicable WALLcontrol installation instructions for details.

<sup>2</sup> Coverage claims based on product data sheets published and available on manufacturer's websites as of December 11, 2024.

<sup>3</sup> For qualified systems only. Additional requirements apply. Contact Siplast for more information. Refer to the applicable guarantee or warranty, available at [siplast.com](http://siplast.com), for complete coverage and restrictions.