

For Air and Water Management in Commercial Wall Assemblies

# WALLcontrol<sup>TM</sup> Reinforced Aluminum Butyl Adhered AWB & Flashing



**High-performance, primerless  
weather protection**

An impermeable, self-adhered, reinforced air and water barrier engineered for temperature stability—even in challenging conditions.

# WALLcontrol™ Reinforced Aluminum Butyl Adhered AWB & Flashing



## Description:

When it comes to enhanced weather protection and long-term durability, WALLcontrol™ Reinforced Aluminum Butyl Adhered AWB stands in a class of its own. This non-permeable, self-adhered barrier is engineered with a primerless butyl adhesive and reinforced aluminum topsheet, delivering exceptional adhesion, even in challenging temperatures—from application in cold conditions as low as 20°F, adhesive stability up to 300°F, and exceeding AMAA 711 with an in-service performance up to 240°F. With a Class A fire rating (ASTM E84), 12-month UV resistance, and full compatibility with all WALLcontrol™ and Siplast systems, it's the go-to solution for demanding commercial wall assemblies, especially in high-heat zones like parapets and rooftop junctions.

Available in a full array of AWB and flashing sizes (4", 6", 9", 12", 18"), WALLcontrol™ Reinforced Aluminum products bring unmatched flexibility to your jobsite. The hand-formable flashing conforms easily to complex geometries—ideal for rough openings, substrate seams, wall penetrations, and more. Whether you're looking to protect the entire enclosure or tackle detailed transitions, this exceptional solution offers both the versatility and reliability required for today's high-performance building envelopes.



WALLcontrol™ Reinforced Aluminum AWB and Flashings feature a temperature-stable butyl adhesive and reinforced aluminum topsheet, engineered for enhanced performance in wall assembly areas exposed to elevated temperatures.

## Advantages:



Primerless application



Forms strong bond to various substrates



UV resistance<sup>1</sup>



Split release liner option



ASTM E84 Class A fire rating



Seamless integration with Siplast roofing & parapet accessories



Temperature stability



Multiple widths available

## 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>2</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> 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.



With you every step of the way