

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

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			WALLcontrol™ STPE Liquid AWB	WALLcontrol™ Monolith VP Adhered AWB	WALLcontrol™ Reinforced Aluminum AWB	WALLcontrol™ STPE Liquid Flashing	WALLcontrol™ Stainless Steel Flashing	WALLcontrol™ Reinforced Aluminum Flashing	WALLcontrol™ Polyiso Foil-Faced Insulation	WALLcontrol™ Polyiso Glass-Faced Insulation	
Air Control	Materials & Assemblies	Air barrier per ASTM E2178 and ASTM E2357, meets CAN/ULC S741 and S742	•	•	•	•	•	•	•*	•**	
	ABAA Evaluated	Product is part of an ABAA-evaluated system	•	•	•	•	•	•			
Water Control	Materials & Assemblies	Water-resistive barrier ICC-ES Acceptance Criteria AC38 or AC212	•	•	•	•	•	•			
	Flashings & Penetrations	AAMA 711 or AAMA 714 application performance		•	•	•	•	•			
Vapor Control	Vapor Permeable	Greater than 5 US perms per ASTM E96, method A	•	•		•					
	Vapor Impermeable	Less than 1 US perm per ASTM E96, method A			•		•	•			
Thermal Control	High R-Value	Greater than R-6 per inch by ASTM C518						•	•		
	Low Water Absorption	Water absorption <1% by volume per ASTM C209						•	•		
Fire Control	NFPA 285	Product is part of compliance system and/or meets 2015 IBC 1403.5 exception #2 criteria	•	•	•	•	•	•	•		
	Class A Rated	ASTM E84 Class A fire rating, flame-spread of 0 – 25 and smoke developed between 0 – 450	•	•	•	•	•	•	•		
Control Features	Temperature Stability	Primerless performance at 20°F (-7°C) and rising. Stable and adhesion performance up to 240°F (115°C).	•	•	•	•	•	•	•		
	UV Resistant	6 months or greater approved exposure during construction process	•	•	•	•	•	•	•		
	Low VOC	Liquid material less than 50g/L VOC, adhered without VOC requirements, or GREENGUARD Gold	•	•	•	•	•	•	•		
	Primerless Application	3rd-party testing and approvals passes without primer application	•	•	•	•	•				



Consult updated Commercial Product Data Sheets for more details and the most recent information.

\*Meets IECC and ASHRAE 90.1 prescriptive criteria as an air barrier material.

\*\*1" thick board is 1.2 perms; thicker boards are < 1 perm



# Continuity. Synergy. Reliability.

As WALLcontrol™ products integrate seamlessly with Siplast roofing systems, you now have one single-source solution, warranted by one trusted manufacturer.

## Air & Water-Resistive Barriers



### ■ WALLcontrol™ Monolith VP Adhered AWB

A primerless, self-adhered, vapor-permeable AWB using exclusive technology that creates a monolithic sheet construction.

When properly installed, it establishes a continuous plane around the building with strong adhesion, no wicking, and no membrane disbonding.



### ■ WALLcontrol™ Modified Silicone (STPE) VP Liquid AWB

A liquid-applied, vapor-permeable, silyl-terminated polyether (STPE) AWB that is a single-component, moisture-cure membrane. The product bonds to a wide array of substrates providing a seamless membrane with no laps.



### ■ WALLcontrol™ Reinforced Aluminum Butyl-Adhered AWB

A primerless, self-adhered, non-vapor-permeable, UV-resistant AWB designed for any time of the year with high-temperature stability and low-temperature application. This solution is durable and flexible, serving as both an air-barrier membrane and a water-resistive barrier for commercial wall systems.



## Polyiso Insulation

WALLcontrol™ Polyiso is a closed-cell, rigid foam board insulation consisting of a foam core sandwiched between two facers. Featuring a high R-value per inch, WALLcontrol™ Polyiso can help provide significant energy savings<sup>1</sup> in thinner product thickness. These products are compatible with WALLcontrol™ AWB systems.

### ■ WALLcontrol™ Polyiso Glass-Faced Insulation

Foam core with durable coated glass facers. Less than 1 US perm per ASTM E96, method A.

### ■ WALLcontrol™ Polyiso Foil-Faced Insulation

Foam core with durable aluminum facers. Air barrier per ASTM E2178 and ASTM E2357, meets CAN/ULC S741 and S742.

## Flashing & Accessories

### ■ WALLcontrol™ Stainless Steel Butyl-Adhered Flashing

Multi-purpose, self-adhering flashing with a durable stainless steel facer is flexible, hand-formable, and provides robust resistance against punctures, tears<sup>2</sup>, and UV rays. Available in: 6-, 9-, 12-, 18-, 24-, and 36-inch widths.

### ■ WALLcontrol™ Modified Silicone Vapor-Permeable Liquid Flashing

Liquid-applied, single-component, silyl-terminated polyether (STPE) moisture-cure air-barrier flashing. Suitable for low-temperature conditions, has minimal dry film shrinkage, and is resistant to wash-off while curing. Available in: 3-ounce and 20-ounce foil sausage packs.

### ■ WALLcontrol™ Reinforced Aluminum Butyl-Adhered Flashing

Self-adhered, high-temperature stable, low-temperature application flashing is UV-resistant and non-vapor permeable. Offering flexibility, hand-formability, and primerless application. Available in: 4-, 6-, 9-, 12-, and 18-inch widths.

### ■ PS-715 NS Elastomeric Sealant

Moisture-curing, non-slump sealant is designed for both roofing and wall applications where dynamic joint movement, adhering dissimilar materials, and excellent low-temperature durability are required. Available in: 20-ounce sausage packs.

### ■ Pro Primer AC

Single-component, water-based, acrylic-latex, general-purpose primer used as an adhesion promoter and corrosion inhibitor. Enhances adhesion to wood and plywood, concrete masonry, brick, CMU, and previously painted surfaces. Can be applied by roller, brush, or spray. Available in: 5-gallon pails.

<sup>1</sup>Energy cost savings are not guaranteed and the amount of savings may vary based on climate zone, utility rates, radiative properties of products, insulation levels, HVAC equipment efficiency, and other factors.

<sup>2</sup>Siplast warranties and guarantees do not provide coverage for punctures, tears, or other physical damage to its products beyond manufacturing defects. Refer to [siplast.com](http://siplast.com) for more information on warranty and guarantee coverage and restrictions.



With you every step of the way