WALLcontrol™ STPE Liquid AWB



Manufacturer Inventory

WALLcontrol™ STPE Liquid AWB

Siplast's Commitment to Sustainability

Siplast has many products–commercial wall systems, and roofing, waterproofing, and vegetated roofing systems–that contribute to LEED categories including Sustainable Sites, Water Efficiency, Energy & Atmosphere, Materials & Resources, Indoor Environmental Quality, and Innovation In Operation & Regional Priority. For more information, visit Siplast's Sustainability Solutions page:

https://www.siplast.com/solutions/sustainability-solutions

Helping Our Partners Meet Their Environmental Goals

From air and water-resistant barriers to bright white liquid-applied roof membranes and a granule surfacing that can help neutralize harmful nitrogen oxides found in the atmosphere, Siplast has been designing products our partners can use to meet their environmental and sustainability goals. Siplast has systems that meet environmental standards, like California Title 24 Part 6, and can help contribute toward sustainability credits in programs like the U.S. Green Building Council Leed v4 program. For us, this is an ongoing commitment.

Siplast has developed a series of Manufacturer Inventories for our WALLcontrol™ product line to support our partners' demands for transparency and meet requirements of certain environmental standards and certification programs. The **Siplast WALLcontrol™ Modified Silicone (STPE) VP Liquid Air and Water-Resistive Barrier** is a vapor permeable, liquid-applied, single-component silyl-terminated polyether (STPE), moisture-cure membrane. The high solids formulation can be applied by spray or roller in a single continuous coat. This AWB is suitable for low-temperature conditions, has minimal dry film shrinkage, and is resistant to wash-off while curing.

Product Ingredient Reporting

This manufacturer inventory report is intended to summarize the chemical attributes of this product. This report meets the requirements of the LEED v4 and v4.1 MR Credit: Building Product Disclosure and Optimization Ingredients - Option 1.

The following table lists ingredients and their CAS numbers (if applicable) for ingredients that are equal to or greater than 0.1% (1,000 ppm) of the product. The ingredient name and Chemical Abstract Service Registration Number is listed for publicly available ingredients. CAS numbers for ingredients defined as proprietary (i.e.,



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trade secret) have been withheld; however, the ingredient amount and hazard are disclosed when appropriate.

Ingredient	Ingredient Role	Ingredient Amount	CAS No.	Hazard Category
Proprietary	Polymer	20-40%	Proprietary	LT-UNK
Proprietary	Plasticizer	0.1-30%	Proprietary	LT-UNK
Proprietary	Viscosity Modifier	0.1-7%	Proprietary	LT-1
Calcium carbonate	Filler	15-50%	1317-65-3	LT-UNK
Precipitated calcium carbonate	Filler	1-10%	471-34-1	LT-UNK
Carbon black	Pigment	0.1-0.5%	1333-86-4	BM-1
Polyamide	Viscosity modifier	0.5-3%	Proprietary	LT-UNK
Proprietary	UV Stabilizer	0.1-5%	Proprietary	LT-1
Proprietary	UV Stabilizer	0.1-5%	Proprietary	LT-UNK
Silane	Catalyst	0.1-3%	Proprietary	LT-UNK
Proprietary	Catalyst	0.1-5%	Proprietary	LT-1

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