

## Product Certification

### Henry® Air-Bloc® All Weather STPE™ Fluid Applied Vapor Permeable Air Barrier

Air-Bloc All Weather STPE is a low VOC, UV and fire-resistant fluid applied, single-component, moisture cure Silyl Terminated Polyether (STPE) elastomeric membrane designed to provide a vapor permeable, water resistive air barrier when applied to above-grade wall assemblies. Henry Company manufacturing facility implements full time quality control and is ISO certified. Each batch of Air-Bloc All Weather STPE is tested to confirm compliance with the physical properties as stated on the Henry technical data sheet.

Air-Bloc All Weather STPE meets the following standards:

- AATCC 127 TM127 - Water Resistance
- ASTM E2357 - Assembly Air Leakage
- ASTM E84 Class A - Flame Spread Index and Smoke Development
- NFPA 285 (see Henry NFPA 285 Air Barrier Assemblies Tech-Talk Bulletin)

Air-Bloc All Weather STPE is compatible and suitable for application onto the following substrates: exterior-grade gypsum sheathing, plywood, OSB, CMU, precast and cast-in-place concrete, primed steel, aluminum mill finish, anodized aluminum, and galvanized metal.

Air-Bloc All Weather STPE is compatible with the following commonly used Henry products:

- Air-Bloc LF® Liquid-Applied Flashing
- Blueskin® Butyl Flash
- Blueskin SA Air and Vapor Barrier
- Blueskin TWF Thru-Wall Flashing
- Blueskin WP200 Waterproofing Membrane
- Henry 925 BES Sealant
- Metal Clad®
- Self-adhered flashing primer/adhesives:
  - Aquatac™ Primer

Air-Bloc All Weather STPE does not contain lead, PBDE or PCBs. The maximum VOC content of Air-Bloc All Weather STPE is 25 g/L.

Air-Bloc All Weather STPE has a peak heat release rate of less than 150 kW/M<sup>2</sup>, a total heat release of less than 20MJ/m<sup>2</sup> and an effective heat of combustion of less than 18MJ/kg as determined in accordance with ASTM E 1354.

Air-Bloc All Weather STPE has a flame spread index of 25 or less and a smoke-developed index of less than 450 as determined in accordance with ASTM E84 (see technical data sheet for actual values).

Refer to the product specific technical data sheet available at [www.henry.com](http://www.henry.com) for further information or contact Henry Technical Support at 800-486-1278.

### Henry® Company

999 N. Pacific Coast Highway, Suite 800  
El Segundo, CA 90245  
800-486-1278 | [www.henry.com](http://www.henry.com)