

Standard for Air Barrier Assemblies 5.1 Self-Adhered Membranes, D-115-010 Rev.14, 6/1/2015

Property	Test Method	2015 Standard (13 tests)
Air Leakage Rate - Material	ASTM E2178	●
Air Leakage	ASTM E2357	●
Lap Adhesion	ASTM D1876-08	●
Low Temperature Flexibility	ASTM D1970 ASTM D1970M-11	●
Pull Adhesion	ASTM D4541-09E1	●
Resistance to Puncture	ASTM E154 Section 10	●
Tear Initiation	ASTM D4073	●
Water Resistance – Hydrostatic Head Test at 55 cm (22 inches) for 5 hours	AATCC TM127	●
Water Vapor Transmission Rate – water and desiccant method	ASTM E96	●
Tensile Strength	ASTM D882-12	●
Peel or Stripping Strength of Adhesive Bonds	ASTM D903-98 (2004)	●
Self Sealability	ASTM D1970 ASTM D1970M-11	●
Crack Bridging	ASTM C1305-08	●