

ATL can provide field testing and inspections on installed air barriers, building envelope components and fenestration products. These building envelope components are designed to permit the passage of air, light, and/or people, while restricting the flow of others. Field testing of these installed products helps fulfill the project requirements and confirms that both the products and their installation meet industry standards.

Field Testing Services

Air Barrier Testing/Inspections

- Verification of Installation
- Membrane Thickness (wet and dry film)
- Membrane Adhesion – ASTM D4541
- Membrane Leak Detection – ASTM E1186 (Bubble Test)
- Air Leakage – ASTM E1186

Fenestration Services

- Testing of Fenestration Products – AAMA 502
- Testing of Storefronts, Curtain Walls & Glazing Systems – AAMA 503
- Air Leakage – ASTM E783
- Water Penetration – ASTM E1105
- Spray Nozzle Testing – AAMA 501.2

Other

- Masonry Wall Water Penetration – ASTM C1601
- Weather Strip Adhesion – ASTM C1521
- Flood Testing of Horizontal Waterproofing – ASTM D5957



What Differentiates ATL?

- Fenestration and Glazing Industry Alliance (FGIA) Accredited Field Test Agency
- Technical staff holds the Fenestration Master Professional Certification (FMPC)
- Strategically located across New York State to provide a responsive and cost effective solution

Contact our service area expert for more information:



William C. Roberts, FMPC
Technical Services Manager
wroberts@atlantictesting.com
585-427-9020
AtlanticTesting.com