



Whole Building Airtightness Program™

# ABAA BLOWER DOOR TECHNICIAN TRAINING COURSE

“  
Very thorough,  
surpassed my  
expectations.”

Lucas Doran  
Building Performance Lead,  
ThermaWise

“  
Comprehensive,  
knowledgeable, I'd  
highly recommend.”

Jake McAlpine  
Technical Support Manager  
The Energy Conservatory

“  
Along with the in-depth  
classroom instruction, we  
experienced a real-life test  
sample with a 2-story  
building. Fantastic learning  
experience!”

Pamela Jergenson  
BECx Technical Manager  
Braun Intertec

## YOU CANNOT SEE AIR LEAKS.

The air barrier industry is growing, and whole-building air leakage testing is now a mandatory requirement in many jurisdictions, specified by design professionals and demanded by building owners. Expand your business to meet the growing need for whole-building air leakage testing services.

## UPGRADE YOUR SKILLS.

Delivered over five days, the course educates both novice and experienced blower door technicians in the intricacies of planning, preparation, and execution of blower door airtightness tests.

We'll equip you with the knowledge to assess, prepare, conduct, analyze, and report on a large structure's airtightness performance.

air barrier  
**abaa**  
association of  
america

**ABAA holds a distinguished reputation,** garnering widespread respect and recognition among architects, engineers, building owners, and other professionals.

Let us help you:

- Elevate the quality of your work
- Minimize errors
- Improve the accuracy of results
- Attract more clients

**Next Training Session: December 11-15, 2023**

**Member pricing: \$2500 | Non-member pricing: \$2850**

*\*Attendees will receive breakfast and lunch daily, a training manual, and a digital certificate upon completion.*

**Enroll in our course today and position yourself for success!**

**Additional session dates now listed on website.**

**[www.airbarrier.org](http://www.airbarrier.org) | 866-956-5888**



# TRAINING MODULES

## DAY 1 – THEORY IN CLASSROOM

### Module 1 – Training Program Introduction

- Identify the knowledge and skills needed to be successful as a blower door technician

### Module 2 – Building Air Leakage Overview

- Understand the impact of airtightness on building performance

### Module 3 – Testing Equipment

- Use airtightness testing equipment safely and appropriately

## DAY 2 – THEORY IN CLASSROOM

### Module 4 – Testing Approach

- Understand different airtightness testing approaches

### Module 5 – Testing Compliance Factors

- Interpret commonly referenced standards and compliance factors related to whole-building airtightness testing

### Module 6 – Planning a Test

- Apply an appropriate airtightness testing approach

## DAY 3 – PRACTICAL HANDS-ON

### Module 7 – Preparing a Test

- Prepare for an airtightness test

## DAY 4 – PRACTICAL HANDS-ON

### Module 8 – Performing a Test on a Mock Up

- Use airtightness testing equipment safely and appropriately
- Perform a whole-building airtightness test correctly
- Troubleshoot and correct common airtightness testing issues
- Analyze airtightness testing results accurately

## DAY 5 – TEST ON REAL BUILDING

### Module 9 – Performing Test Activities

- Prepare for an airtightness test
- Use airtightness testing equipment safely and appropriately
- Perform a whole-building airtightness test correctly
- Troubleshoot and correct common airtightness testing issues
- Analyze airtightness testing results accurately

### Module 10 – Reporting Test Results

- Analyze airtightness testing results accurately
- Report airtightness testing results accurately

### Module 11 – Program Summary and Wrap-Up

