

# ENVELOPE SEALING REPORT

## Envelope Sealing Performed For:

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██████████████████  
██████  
██████████

**AEROBARRIER CASE ID:** 8340

**HARDWARE:** AeroBarrier Connect

**TECHNICIAN:** Kevin Holder

**DATE:**  
5/2/2023

**BUILDING TYPE:**  
Single Family Detached

## Envelope Sealing Results:

### BEFORE SERVICE

**3616.5 CFM of Leakage**, equivalent to a  
**435.4 Square Inch Hole**, or  
**4.52 Air Changes per Hour**

(for your 4000-ft² structure  
enclosing a volume of 48000 cubic feet)

### AFTER SERVICE

**1260.9 CFM of Leakage**, equivalent to a  
**151.8 Square Inch Hole**, or  
**1.58 Air Changes per Hour**

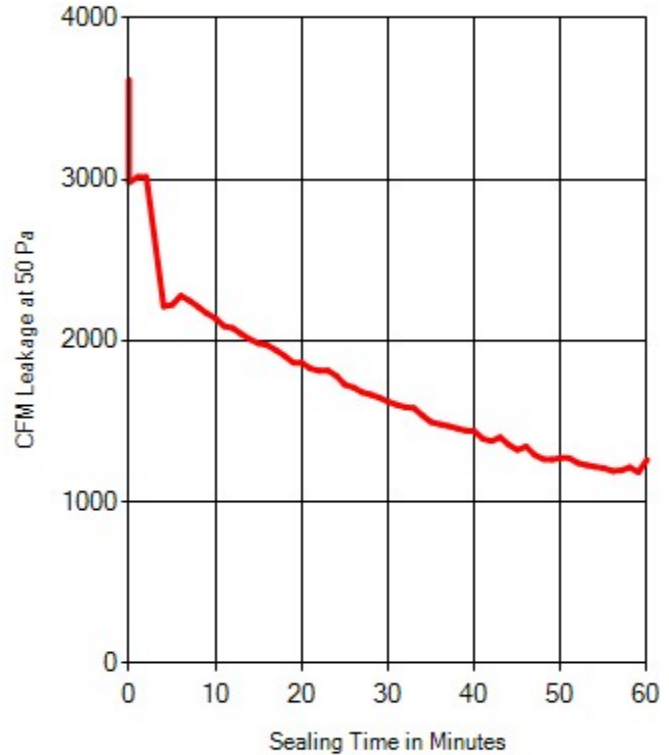
This corresponds to a  
**65.1% Reduction**  
**in Envelope Leakage**

**NOTE:** Envelope leakage and air-change results are  
calculated at a standard pressure of 50 Pa.

Sealing time elapsed: 1:19:13

Sealant dispensed: 14913cm³ (3.94 gallons)

## Envelope Sealing Progress:



## Envelope Sealing Performed By:



**787 Development**

**NOTES:** a) A certified HVAC contractor or rater should be used to assess the need for enhanced/balanced mechanical equipment as the desired leakage is reduced. b) This certificate provides results based on an enclosure test, using positive pressure. A final blower door test may still be required.