

ENVELOPE SEALING REPORT

Envelope Sealing Performed For:

Augusta, WI 54722

AEROBARRIER CASE ID: 8246

HARDWARE: AeroBarrier Connect

TECHNICIAN: Roland

DATE: 10/22/2021

BUILDING TYPE: Apartment

Envelope Sealing Results:

BEFORE SERVICE

1468.3 CFM of Leakage, equivalent to a 176.8 Square Inch Hole, or 9.37 Air Changes per Hour

(for your 1175 square-foot structure enclosing a volume of 9400 cubic feet)

AFTER SERVICE

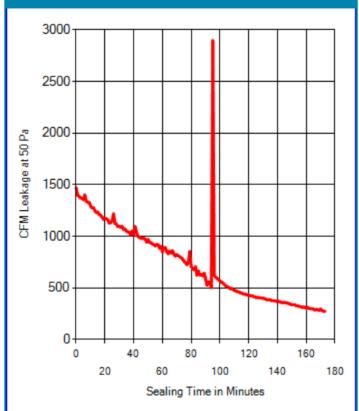
271.9 CFM of Leakage, equivalent to a 32.7 Square Inch Hole, or 1.74 Air Changes per Hour

This corresponds to a

81.5% Reduction in Envelope Leakage

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

Envelope Sealing Progress:



Envelope Sealing Performed By:

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Aerostar

221 E Grant st Augusta, WI 54722 Phone: 715-286-5726

SmartSeal 5.0.2.11 (8246-3-3-3) 1 of 2

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.

STATE OF STRUCTURE AT TIME OF SEALING:

Construction phase: Finished
Number of stories: 1 on slab
Insulation type: Spray Foam
Attic construction: Unvented

Window count: 8Door count: 1

Bathroom vent count: 2Range hood count: 1

Fireplace count: 0

• Supply & return register count: 9

Additional structure notes:

AeroSealed Ductwork prior to AeroBarrior

SmartSeal 5.0.2.11 (8246-3-3-3) 2 of 2



ENVELOPE SEALING REPORT

Envelope Sealing Performed For:

Eau Claire, WI 54703

AEROBARRIER CASE ID: 8246

HARDWARE: AeroBarrier Connect

DATE: 10/21/2021

BUILDING TYPE:

Townhouse

Envelope Sealing Results:

BEFORE SERVICE

672.0 CFM of Leakage, equivalent to a 80.9 Square Inch Hole, or 3.21 Air Changes per Hour

(for your 1470 square-foot structure enclosing a volume of 12554 cubic feet)

AFTER SERVICE

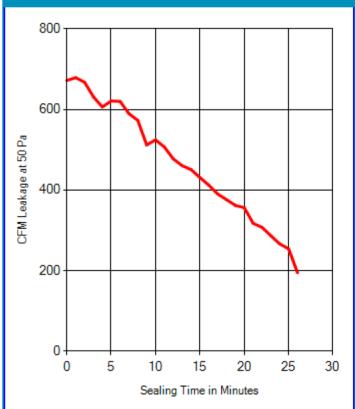
194.6 CFM of Leakage, equivalent to a 23.4 Square Inch Hole, or 0.93 Air Changes per Hour

This corresponds to a

71.0% Reduction in Envelope Leakage

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

Envelope Sealing Progress:



Envelope Sealing Performed By:

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Aerostar

221 E Grant st Augusta, WI 54722 Phone: 715-286-5726

SmartSeal 5.0.2.11 (8246-2-2-2) 1 of 2

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.

STATE OF STRUCTURE AT TIME OF SEALING:

Construction phase: Post DrywallNumber of stories: 1 on slab

• Number of Stories. For Si

• Insulation type: Batt

· Attic construction: Vented

Window count: 5Door count: 3

Bathroom vent count: 2Range hood count: 1

• Fireplace count: 0

• Supply & return register count: 12

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