



# Blower Door Results Reporting

## 2021 Oregon Residential Specialty Code Compliance Checklist

This form provides the necessary information to demonstrate compliance with either the *optional* blower door testing compliance path of Section N1104.8.2 (which requires a result not greater than 4.0 ACH50), or, Additional Measure #8 from Table N1101.1(2) (which requires a result not greater than 3.0 ACH50), in Chapter 11 of the Oregon Residential Specialty Code (ORSC). Where applicable, this form shall be provided to the local building official after testing and before the Certificate of Occupancy is issued.

**Jurisdiction:**

**COMPANY INFORMATION**

Company name:		CCB/EEAST no.:	
Address (Street or P.O. Box):		Phone:	
City:	State:	Zip:	
Technician's name:		Email:	

**PROJECT INFORMATION**

Builder:	Community:	Lot:
Street address:		
City:	State: <b>OR</b>	Zip:
One-family, two-family, or townhouse:		Number of stories:
Permit #:	Conditioned floor area (SF):	Conditioned volume (CF):

**Section N1104.8.2 – Sealing Required via Optional Blower Door Compliance Path**

If selecting an Additional Measures #1-7 from Table N1101.1(2) enter the Blower Door Test Results below.

I hereby certify that the blower door test results are: \_\_\_\_\_ACH50 and \_\_\_\_\_CFM@50Pa and have been determined using standard industry protocol such as ANSI/RESNET/ICC 380.

- PASS – Less than or equal to 4.0 ACH50                       FAIL – Greater than 4.0 ACH50

**Table N1101.1(2) – Additional Measure No. 8**

If selecting an Additional Measures #8 from Table N1101.1(2) enter the Blower Door Test Results below.

I hereby certify that the blower door test results are \_\_\_\_\_ACH50 and \_\_\_\_\_CFM@50Pa and have been determined using standard industry protocol such as ANSI/RESNET/ICC 380.

- PASS – Less than or equal to 3.0 ACH50                       FAIL – Greater than 3.0 ACH50

**TECHNICIANS NAME & SIGNATURE**

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<b>Technician (print name)</b>	<b>Signature</b>	<b>Test Date</b>
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**REFERENCED CODE SECTIONS**

**N1104.8.2 Sealing required.** Exterior joints around window and door frames, between wall cavities and window or door frames, between walls and foundation, between walls and roof, between wall panels, at penetrations or utility services through walls, floors and roofs and all other openings in the exterior envelope shall be sealed in a manner approved by the *building official*.

Sealing for the purpose of creating a continuous air barrier shall be in accordance with the applicable requirements of Table N1104.8, **or the dwelling shall be tested to demonstrate a blower door result not greater than 4.0 ACH50.**

$$\text{ACH50} = (\text{CFM50} \times 60) / \text{Conditioned Volume.}$$

**TABLE N1101.1(2)  
ADDITIONAL MEASURES**

**8**

**3 ACH AIR LEAKAGE CONTROL AND EFFICIENT VENTILATION**

**Achieve a maximum of 3.0 ACH50 whole-house air leakage when third-party tested** and provide a whole-house ventilation system including heat recovery with a minimum sensible heat recovery efficiency of not less than 66 percent.