



# Code Amendment Proposal Application

Department of Consumer & Business Services

Building Codes Division

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**Read the entire code amendment proposal application before completing this form. Please complete all parts before submitting your proposal and refer to the provided checklist.**

## APPLICANT INFORMATION

Name: Steve Strawn

Date: 08-19-2022

Representing (if applicable): JELD-WEN Inc

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## PROPOSAL INFORMATION

Specialty code: Oregon Residential Specialty Code

Code section(s): Section N1104 Table N1104.8

Briefly explain the subject of your proposal: Modify air barrier criteria to provide for insulation in the framing cavity between fenestration product and the rough opening.

## INSTRUCTIONS AND CHECKLIST

Fill in all the information above and submit this page, signed and dated, with the required supplementary information for Parts I, II, III, and IV described on page 2 of this application. This application may be submitted by mail to the mailing address above, or by email to [BCD.PTSPtech@oregon.gov](mailto:BCD.PTSPtech@oregon.gov).

### Summary checklist for the applicant:

- Part I** Code amendment language is attached in the proper format.
- Part II** Amendment proposal requirements for amending the code have been reviewed.
- Part III** Amendment proposal criteria questions have been answered and are attached.
- Part IV** If applicable, additional ORSC energy efficiency amendment proposal information is attached.

**Note:** One application is required for each code section you are proposing to amend. If this proposal requires changes in other sections of the code for alignment, include those changes as part of this application.

## APPLICANT SIGNATURE

Signature:

Date: 08-19-2022

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**TABLE N1104.8**  
**AIR BARRIER INSTALLATION AND AIR SEALING REQUIREMENTS**

Component	Air Barrier Criteria
Windows, skylights and doors	The space between framing and skylights and the jambs of windows and doors shall be <u>air</u> sealed. <b><u>Framing cavities around windows, skylights and doors shall contain continuous insulation or be installed per the fenestration manufacturer's instructions.</u></b>

Reason: A fair amount of envelope energy efficiency is lost when the cavity between jambs and rough opening are both uninsulated and not air sealed. Many fenestration manufacturers installation instructions require insulation around the perimeter but caution against completely filling the cavity with insulation as that may prevent proper drainage in the event of incidental water intrusion. This proposal includes both requirements as guidance to the installer.

Cost impact: There is minimal cost of construction that would result from this proposed amendment.