



Setting the Standards for Home Energy Efficiency

Interpretation: Open Cell Foam Thickness
Designation: 301-2019-006
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Reference:

Standard ANSI/RESNET/ICC 301-2019
Page Number(s): A-5
Sections(s): A-2.1.1.3
Table(s):
Relating to: Thickness requirement for Open-Cell SPF Foam

Request from:

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Background Statement: Provided by person requesting the interpretation.

The first sentence in this section is confusing; it refers to "the thickness required to attain the specified thickness". I believe the second "thickness" should be "R-Value", as it is more clearly phrased in A-2.1.1.2.

Proposed Interpretation: Provided by person requesting the interpretation.

When installing open-cell polyurethane spray foam, no more than 2% of the total insulated area (cavity) shall be below the thickness required to attain the specified R-Value or contain gaps or voids in the insulation.

SDC Response:

Is the proposed interpretation correct? [X] Yes [] No



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SDC Comments:

This interpretation is correct and the language will be more clearly written in a future addendum to be more consistent with the phrasing in sections A-2.1.1.2 and 2.1.1.4.