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| v4 - LEED v4

Envelope Insulation

Possible 2 points

1 result in**All** .

- Glossary

Intent

To conserve energy by selecting and installing insulation to minimize heat transfer and thermal bridging.

Requirements

Select insulation whose R-value exceeds the requirements listed in the 2012 International Energy Conservation Code (IECC), Chapter 4, or local code, whichever is more stringent. Do not include thermal mass or infiltration effects in the R-value calculation. Points are awarded according to Table 1.

Table 1. Points for exceeding code requirements for R-value

Percentage improvement	Points
10%	1
20%	2

Install the insulation to meet the Grade I specifications set by the RESNET Home Energy Rating Standard. Installation must be verified by a qualified energy rater conducting a pre-drywall thermal enclosure inspection.

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