

ADVISORY COMMITTEE COMMENT FORM FOR PROPOSED CODE CHANGES

(This form must be submitted electronically)

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IECC RE 11

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Proposed Code Change - Language

Table 402.4.1.1
Air Barrier and insulation installation

Component	Criteria
Air barrier and thermal barrier	The water vapor permeance rating will be greater than 0.1 perms.

Proposed Code Change – Need and Reason

Great damage to wall structures have occurred because the air barrier was virtually impermeable to water vapor movement. A perm rating of 0.1 or greater would allow the wall structure to dry in both direction inside and outside.

Proposed Code Change – Cost/Benefit Analysis

There would not be any additional cost in making this change to the code.

Other Factors to Consider Related to Proposed Code Change

1. Is this proposed code change meant to:

change language contained in a published code book? If so, list section(s).

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change language contained in an existing amendment in Minnesota Rule? If so, list Rule part(s).

delete language contained in a published code book? If so, list section(s).

delete language contained in an existing amendment in Minnesota Rule? If so, list Rule part(s).

X neither; this language will be new language, not found in the code book or in Minnesota Rule.

2. Is this proposed code change required by a Minnesota Statute or new legislation? If so, please provide the citation to the Statute or legislation. NO
3. Will this proposed code change impact other sections of a published code book or of an amendment in Minnesota Rule? If so, please list the affected sections or rule parts.
4. Will this proposed code change impact other parts of the Minnesota State Building Code? If so, please list the affected parts of the Minnesota State Building Code. Yes; Section 702.7 of the 2012 International Residential Code.
5. Who are the parties affected or segments of industry affected by this proposed code change? People associated with design and construction of the walls of a building.
6. Can you think of other means or methods to achieve the purpose of the proposed code change? If so, please explain what they are and why your proposed change is the preferred method or means to achieve the desired result. NO
7. Are you aware of any federal requirement or regulation related to this proposed code change? If so, please list the regulation or requirement. NO