

STATE BUILDING CODE INTERPRETATION NO. I-02-12

January 10, 2012

The following is in response to your request for formal interpretation dated January 4, 2012.

Question:

Can spray foam insulation, applied to the top of drywall ceilings and covered on the attic side with other insulation meeting the minimum critical radiant flux requirements of Section R316.4, of the 2003 International Residential Code portion of the 2005 State Building Code, remain with no other covering on the attic side?

Answer:

No, not unless the insulation material that you are putting on top of the foam plastic meets the requirements of Section R314.1.2 for a thermal barrier, Section R314.2.3 for an ignition barrier, or Section R314.3 for specific approvals, of the above code, based on your specific condition.