



Informal Interpretation Report Number 9462



Date December 01, 2025

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Section 905.1.1 Exception (2)

Question:

Code specifies "refer to manufacturer's install guide". Zip System specs states 1 layer of Zip deck with tape equals 1 layer of underlayment, which they say is sufficient for roof pitches over 4/12 pitch. Does a 5/12 pitch using Zip System still need a 2nd layer of underlayment, or is the manufacturer's specifications of just 1 layer sufficient?

Answer

The request references Section: 905.1.1 Exception (2) which only addresses an existing self-adhering modified bitumen underlayment during roof replacement. It has no relevance to Zip systems except during a roof replacement where a self-adhering underlayment has been previously installed over zip sheathing on the entire roof. The zip system isn't treated differently than other sheathing in this scenario. An AHJ should treat underlayment on "roof slope of 4:12 and greater" the same per Table R905.1.1.1 and that section.

Commentary:

None.

Notice:

The Building Officials Association of Florida, in cooperation with the Florida Building Commission, the Florida Department of Business & Professional Regulation, ICC, and industry and professional experts offer this interpretation of the Florida Building Code in the interest of consistency in their application statewide. This interpretation is informal, non-binding and subject to acceptance and approval by the local building official.