Informal Interpretation Report
Number 7095

Date October 24, 2012

Edition 2010

Section R905.2.8.5

Question:

Is it the intent of section R905.2.8.5 Drip Edge, to include or exclude gable/rake drip edge from this sentence: "If installed over the underlayment, there shall be a minimum 4 inch (51 mm) width of roof cement installed over the drip edge flange."

Answer

The base code assumes that all metal drip edge along the roof gables, rakes and the eaves are applied over the underlayment. See IRC or IBC Code Commentaries. The manufacturer&#2013266066;s instructions or product approval will provide the necessary guidance for the drip edge metal at the gables/rakes, as the referenced section does not address the issue.

Commentary:

The intent of requiring a 4-inch width of roof cement over the drip edge flange, if the drip edge is installed over the underlayment, is a Florida Specific requirement. This requirement is not limited to any specific drip edge location. The reason for adding this Florida Specific requirement in the code was to provide an enhanced sealing of the roof shingles and improved wind resistance at a vulnerable location on the roof in Hurricane-Prone Regions. The eave drip

edge and gable/rake drip edge are both located in the same higher turbulence wind zones on a roof (Zone 2 & Zone 3) and therefore require the same level of enhanced protection.

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.