

## 2021 IBC & IECC Changes Affecting Air and Water Barriers

Two updates that impact air and water-resistive barriers (WRBs):

Under Section 1403.2, the IBC (International Building Code) expands WRB compliance methods to include materials in addition to #15 felt:



Not fewer than one layer of water-resistive barrier material shall be attached to the studs or sheathing, with flashing as described in Section 1404.4, in such a manner as to provide a continuous water-resistive barrier behind the exterior wall veneer. Water resistive barriers shall comply with one of the following:

1. No. 15 felt complying with ASTM D226, Type 1
2. ASTM E2556, Type I or II
3. ASTM E331 in accordance with Section 1402.2
4. other approved materials installed in accordance with the manufacturer's installation instructions

Under Section C402.5.1.5, the IECC (International Energy Conservation Code) includes a building envelope performance verification that will affect designers more directly:



The new IECC building envelope performance verification requires:

1. a review of the construction documents
2. an inspection of a continuous air barrier and
3. a final commissioning report by the registered design professional or approved agency

### Contact Henry® Company for more information

Henry is here to help you stay current on the latest building codes affecting commercial construction. Your Henry Representative is available to meet with you to review which codes apply to your next project.



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