**C402.5 Air barrier requirement.** Insulation (including but not limited to loose fill, spray applied cellular fiber insulation as well as other blanket and batts insulation) installed in assemblies more than 60 degrees from the horizontal must be in substantial contact with an air barrier on all sides.

**Exception:** Air impermeable insulation. Air impermeable insulation is defined as:

A material having an air permeance equal to or less than 0.02 L/s-m2 at 75 Pa pressure differential tested according to ASTM E2178 or E283.

**R402.2.14 (N1102.2.14)**  **Air barrier requirement.** Insulation (including but not limited to loose fill, spray applied cellular fiber insulation as well as other blanket and batts insulation) installed in assemblies more than 60 degrees from the horizontal must be in substantial contact with an air barrier on all sides.

**Exception:** Air impermeable insulation. Air impermeable insulation is defined as:

A material having an air permeance equal to or less than 0.02 L/s-m2 at 75 Pa pressure differential tested according to ASTM E2178 or E283.

New section clarifying the required contact between insulation and a rigid air barrier on framing on all six sides of insulated walls. Currently stated in insulation manufacturer's installation guidelines and thus required by code. Adding this section will clarify existing requirements and eliminate confusion.