



Success with 2009 IECC in Georgia:
Checklists for Builders

INSULATION





JOB READY: INSULATION

Success with 2009 IECC in Georgia for Builders

| ✓ | ✗ | N/A | |
|--------------------------|--------------------------|--------------------------|--|
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | 1. Attic framing allows R-19 insulation under the attic platform when up to 32 square feet of attic decking per HVAC system is installed or when a maximum of a 32" wide platform to the HVAC system is installed. |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | 2. For walls separating conditioned and unconditioned space, framing allows for the required R-value, has a top plate, bottom plate and an exterior air barrier. RECOMMENDED: rigid air barrier. |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | 3. For walls that will not have an interior finish and are separating conditioned and unconditioned spaces, wall cavities are insulated and an interior air barrier is installed. RECOMMENDED: rigid air barrier. |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | 4. All dropped ceilings/soffits, shafts and chases are capped with a rigid air barrier and air sealed. |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | 5. For all floor systems within the conditioned envelope, band or blocking separating conditioned and unconditioned space is installed. |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | 6. For cantilever floors, framing allows for at least R-30 and encapsulation with an exterior rigid air barrier and air sealing. |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | 7. All gaps and voids are air sealed between conditioned and unconditioned spaces. |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | 8. Work site is clean and materials are properly stored in a dry location before proceeding. |

Builder Verification

| ✓ | ✗ | |
|--------------------------|--------------------------|--|
| <input type="checkbox"/> | <input type="checkbox"/> | Stop work until details are corrected. |
| <input type="checkbox"/> | <input type="checkbox"/> | Proceed without corrections. |

The intent of this form is to ensure job sites are ready before beginning work.

Signature _____

Date _____



JOB COMPLETE:

INSULATION

Success with 2009 IECC in Georgia for Builders



N/A

1. For vented attics, install wind baffles on top of all exterior walls, leaving room for at least 4 inches of insulation over top plates and ventilation above.

2. Install insulation to meet the 2009 IECC for Georgia R-value requirements.

3. Install insulation to fill the cavity between conditioned and unconditioned space without gaps, voids, misalignments or compression.

4. Cut and split insulation around blocking, plumbing, HVAC and electrical components.

5. Install insulation to completely fill floor framing or to maintain permanent contact with the subfloor.

6. For cantilever floors, frame to allow for at least R-30 and encapsulate with an exterior rigid air barrier and air sealing.

7. Air seal around windows and doors using backer rod, caulk or low expansion foam.

8. Insulate the attic access and install weather stripping around the perimeter.

9. For attics with loose fill insulation, install baffles around the attic access opening.

10. Ensure work site is clean and materials are properly stored in a dry location before proceeding.

Verification

The intent of this form is to ensure job sites are ready before beginning work.

Name

Company

Signature