



Success with 2009 IECC in Georgia:
Checklists for Builders

AIR SEALING





JOB READY:

AIR SEALING

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✓	✗	N/A	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1. 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"/>	2. 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"/>	3. All dropped ceilings/soffits, shafts and chases are capped with a rigid air barrier.
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	4. 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"/>	5. All floor systems within the conditioned envelope have a band or blocking separating conditioned and unconditioned space.
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	6. All holes are cleanly cut and are no more than 1 inch larger than the penetrating object.
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	7. Work site is clean and construction materials are properly stored 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:

AIR SEALING

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✓	✗	N/A	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1. Air seal all dropped ceilings/soffits, shafts and chases.
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	2. For all floor systems within the conditioned envelope, air seal bands or blocking that separates conditioned and unconditioned space.
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	3. Air seal all rigid air barriers that enclose cantilever floors.
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	4. Air seal all gaps and voids between conditioned and unconditioned spaces.
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	5. Air seal around windows and doors using backer rod, caulk or low expansion foam.
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	6. Air seal all penetrations between conditioned and unconditioned spaces. Use fire-rated sealants where applicable.
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	7. Air seal supply and return duct terminations to drywall and/or subfloor with caulk, foam or equivalent material. Use fire-rated sealants where applicable.
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	8. Ensure work site is clean and construction materials are properly stored before proceeding.

Verification

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

Name _____

Company _____

Signature _____