



Success with 2015 IECC Northeast & Mid-Atlantic
Checklist for Builders & Trades

INSULATION





INSULATION

CHECKLIST: JOB READY

RECOMMENDED PRACTICES + CODE REFERENCE

✓ ✗ N/A

- | | | | |
|---|--------------------------|--------------------------|--------------------------|
| 1. Attic framing allows full level of insulation to be installed under attic platforms.
Code Reference: 2015 IECC Table R402.1.2: Insulation levels | <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. <i>RECOMMENDED: RIGID AIR BARRIER</i>
Code Reference: 2015 IECC Table R402.4.1.1: Air barrier and insulation installation | <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. <i>RECOMMENDED: RIGID AIR BARRIER</i>
Code Reference: 2015 IECC Table R402.4.1.1: Air barrier and insulation installation | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 4. All dropped ceilings/soffits, shafts and chases are capped with an air barrier and air seal. <i>RECOMMENDED: RIGID AIR BARRIER</i>
Code Reference: 2015 IECC Table R402.4.1.1: Air barrier and insulation installation | <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.
Code Reference: 2015 IECC Table R402.4.1.1: Air barrier and insulation installation | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 6. For cantilever floors, an air barrier is attached, insulated and air sealed at the underside. This air barrier can be the exterior finish material if it is airtight. <i>RECOMMENDED: RIGID AIR BARRIER</i>
Code Reference: 2015 IECC Table R402.4.1.1: Air barrier and insulation installation | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 7. All gaps and voids are air sealed between conditioned and unconditioned spaces.
Code Reference: 2015 IECC Table R402.4.1.1: Air barrier and insulation installation | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

BUILDER VERIFICATION

✓ ✗

Stop work until details are corrected.

Proceed without corrections.

The sub-contractor who signs and completes this form is doing so to the best of his/her knowledge and should not be held legally responsible for work completed by other organizations. The intent of this form is to ensure job sites are ready before beginning work.

Signature:

Date:



INSULATION

CHECKLIST: JOB COMPLETE

RECOMMENDED PRACTICES + CODE REFERENCE

✓ ✗ N/A

<p>1. For vented attics, install wind baffles on top of all exterior walls, leaving room for insulation over top plates and ventilation above. Code Reference: 2015 IECC Table R402.1.2: Insulation levels, 2015 IECC 402.2.3: Baffles, 2012 IRC R806.3: Attic ventilation</p>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<p>2. All installed insulation meets 2015 IECC insulation levels and manufacturer's instructions. Code Reference: 2015 IECC Table R402.1.2: Insulation levels, 2015 303.2: Installation</p>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<p>3. Install insulation to fill the cavity between conditioned and unconditioned space without gaps, voids, misalignments or compression. Code Reference: 2015 IECC 303.2: Insulation installation, 2015 IECC Table R402.1.2: Insulation levels</p>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<p>4. Cut and split insulation around blocking, plumbing, HVAC and electrical components. Code Reference: 2015 IECC Table R402.4.1.1: Air barrier and insulation installation, 2015 R303.2: Installation</p>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<p>5. Install insulation to completely fill floor and/or cantilever framing or to maintain permanent contact with the subfloor. Code Reference: 2015 IECC R402.2.8 Floor Insulation, 2015 IECC Table R402.4.1.1: Air barrier and insulation installation</p>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<p>6. Air seal around windows and doors using backer rod, caulk or low expansion foam. Code Reference: 2015 IECC Table R402.4.1.1: Air barrier and insulation installation</p>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<p>7. Insulate the attic access to the same level as surroundings and install weather stripping around the perimeter. Code Reference: 2015 IECC R402.2.4: Attic access</p>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<p>8. For attics with loose fill insulation, install baffles around the attic access opening. Code Reference: 2015 IECC R402.2.4: Attic access</p>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>



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CERTIFICATION

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Name:

Company:

Signature:

ADDITIONAL ITEMS

2015 IECC R402.2.2	Ceilings without attic spaces
2015 IECC R402.2.5	Mass walls
2015 IECC R402.2.6	Steel framing
2015 IECC R402.2.9	Basement walls
2015 IECC R402.2.13	Sunroom insulation
2015 IECC R402.3.4	Solid doors exemption