

## AIR BARRIER QA CHECKLIST



Project/Site Name:	
Lot Number:	
Builder:	
Date:	
Evaluator Name:	

LOCATION	Y /N/NA
Fill penetrations into attic: electrical wires, vent stacks. Appropriate use of hole-filler: caulk vs. acoustic.	
All Attic light fixtures, pot lights and bath fans have Air Barrier (AB) boxes or poly around unit. Caulked and clamped or taped.	
AB continuity attached, caulked, and clamped at all exterior walls, top plates and bottom plates.	
All windows and doors: picture frame all openings with acoustical sealant.	
All openings foamed: around windows/doors needs to be maintained. Min ¾" RSO proper depth of foam – from interior surface of stud to exterior rigid insulation.	
Tubs and showers – above, behind, and under: poly, caulk and provide clamping of the AB.	
AB / header wrap complete (visible) at 1 <sup>st</sup> to 2 <sup>nd</sup> floor transition. Header wrap complete: no penetrations from outside at brick overhang.	
Bulkheads, buildouts, or built-ins (i.e. heat runs, plumbing chases, window seats, etc.): Apply AB behind all prior framing. Poly, caulk and provide clamping of AB to 1 <sup>st</sup> and 2 <sup>nd</sup> floor.	
AB continuity through/between/behind/under stair openings and exterior walls.	
Fireplace: apply and seal AB behind fireplace termination kit, prior to unit install.	
Continuous AB behind double frame wall intersections with exterior walls: i.e. ½ walls intersecting with exterior walls.	
AB continuity from 1 <sup>st</sup> floor assembly to foundation / rim joist to the foundation-headerwrap. Caulk and clamp header wrap AB to inside of foundation wall.	
AB around cold room doors: seal AB from door to concrete with foam.	
All penetrations through rim board in basement (exhaust / hrv, venting, hose bib, etc.) foamed and sealed.	
All beam pockets packed with non-shrink grout OR foam.	
Any framed-out access covers through basement slab (access to main waste cleanout) should be taped or sealed closed.	

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Ensure basement pour-in-place windows have been foamed between top of frame and sill plate above.	
Ensure all steps (between framing and foundation vertical sections) are foamed/sealed.	
Knee walls: ensure continuity of AB at knee wall (basement terrace lot or walkout conditions).	
Exposed floors over garage and porch: underside of exposed floors and wall to rim joist transition above garage and porch. AB AT EXPOSED FLOORS OVER GARAGE AND PORCH : UNDERSIDE OF EXPOSED FLOORS AND WALL TO RING JOIST TRANSITION ABOVE GARAGE AND PORCH	
Air-seal sump pump covers. Add extra tape or caulking if necessary.	
Tape all exterior insulated sheathing seams or seams/joints in housewrap.	
<b>ATTACHED HOMES:</b> PLACE AIR BARRIER WITHIN COMMON WALLS: 1 AND 2 HR SEPARATION WALLS: HEADER WRAP AT FLOOR IN PLACE / AB (POLY OR BUILDING PAPER) SEALED AND CAULKED AS AN EXTERIOR WALL	

NOTES: