



AIR BARRIER AND INSULATION INSPECTION COMPONENT CRITERIA
CONTRACTOR CHECK LIST

Y/N or
N/A

	Air barrier and thermal barrier	<ul style="list-style-type: none"> • Exterior thermal envelope insulation for framed walls is installed in substantial contact and continuous alignment with the building envelope air barrier. • Breaks or joints in the air barrier are filled or repaired. • Air-permeable insulation is not used as a sealing material. • Air-permeable insulation is inside of an air barrier.
	Ceiling/attic	<ul style="list-style-type: none"> • Air barrier in any dropped ceiling/soffit is substantially aligned with insulation and any gaps are sealed. • Attic access (except unvented attic), knee wall door, or drop down stair is sealed.
	Walls	<ul style="list-style-type: none"> • Corners and headers are insulated. • Junction of foundation and sill plate is sealed.
	Windows and doors	<ul style="list-style-type: none"> • Space between window/door jambs and framing is sealed.
	Rim joists	<ul style="list-style-type: none"> • Rim joists are insulated and include an air barrier.
	Floors (including above-garage and cantilevered floors)	<ul style="list-style-type: none"> • Insulation is installed to maintain permanent contact with underside of subfloor decking. • Air barrier is installed at exposed edge of insulation.
	Crawl space walls	<ul style="list-style-type: none"> • Insulation is permanently attached to walls. • Exposed earth in unvented crawl spaces is covered with Class 1 vapor retarder with overlapping joints taped.
	Shafts, penetrations	<ul style="list-style-type: none"> • Duct shafts, utility penetrations, knee walls, and flue shafts opening to exterior or unconditioned space is sealed.
	Narrow cavities	<ul style="list-style-type: none"> • Batts in narrow cavities are cut to fit, or narrow cavities are filled by spray/blown insulation.
	Garage separation	<ul style="list-style-type: none"> • Air sealing is provided between the garage and conditioned spaces.
	Recessed lighting	<ul style="list-style-type: none"> • Recessed light fixtures are air tight, IC rated, and sealed to drywall. • Exception – Fixtures in conditioned space.
	Plumbing and wiring	<ul style="list-style-type: none"> • Insulation is placed between outside and pipes. Batt insulation is cut to fit around wiring and plumbing, or sprayed/blown insulation extends behind pipes and wiring.
	Shower/tub on exterior wall	<ul style="list-style-type: none"> • Showers and tubs on exterior walls have insulation and an air barrier separating them from exterior wall.
	Electrical/phone box on exterior wall	<ul style="list-style-type: none"> • Air barrier extends behind boxes or air sealed-type boxes are installed.
	Common wall	<ul style="list-style-type: none"> • Air barrier is installed in common wall between dwelling units.
	HVAC register boots	<ul style="list-style-type: none"> • HVAC register boots that penetrate building envelope are sealed to subfloor or drywall.
	Fireplace	<ul style="list-style-type: none"> • Fireplace walls include an air barrier.

Qualified Preparer's Name

Qualified Preparer's Signature

Date Prepared