

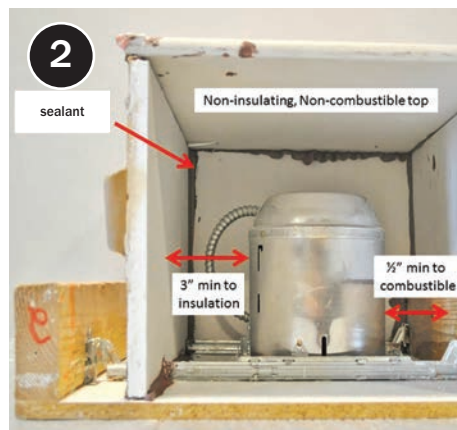
Seal and Dam Around Non-Insulation Contact-Rated (Non-IC) Recessed Lights

Job Aid for Seal and Dam High-Temperature Heat Sources in Attic Badge

Aligns with Standard Work Specifications 3.0102.1



Clear any debris and insulation from around non-IC rated can light.



Enclosure has 3 inches of clearance from lamp to insulation on all sides.



Premade boxes can make installation easier when installation site is clear of framing members.



Seal box on all sides and edges to make continuous barrier from attic.



Top of box must be R-1 or less and left free of insulation. Flag enclosure for added visibility.



When boxed with appropriate clearances and fire-rated materials, fire risk is mitigated and air leakage is reduced.

CHECKLIST

Seal and dam high-temp heat sources in attic

DESIRED OUTCOME

Ensure safety from fire and prevent air leakage¹

Non-Insulation Contact (IC) Recessed Lights

- ☐ Where non-IC recessed lights will be left in place enclosures completely surround each fixture.
- ☐ Enclosures:
 - ☐ Are constructed of fire-rated materials (e.g., 5/8" gypsum wallboard).
 - ☐ Maintain 3" clearance between fixture (including wiring, box, and ballast) and insulation.
 - ☐ Are free of insulation on top.
 - ☐ Are flagged to visually identify the location of the enclosure.
- ☐ All edges, gaps, and cracks of the enclosure, and between the enclosure and attic floor, are sealed with caulk, mastic, foam, or other approved material.

1. Relevant Standards: 3.0102.1