CHOSE THE SMART CHOICE FOR ATTIC NON-IC RATED LIGHT FIXTURES

Introduction
Make your next attic insulation project that much easier by adding a SmartCap™ Attic Recessed Light Cover to your list of hard working insulation accessories. SmartCap™ Attic Recessed Light Cover is a pre-assembled, easy to install, fire rated recessed light cover that simply unfolds into a perfect cap over non-IC rated light fixtures in the attic.

Unlike site fabricated light covers that require excessive time, labor, and cost to build, SmartCap™ Attic Recessed Light Cover is an easy solution to a complex problem. And, it offers you these strong performance, building and safety code standards:

- Owens Corning Advantex® Fiber Technology is at the heart of SmartCap™ Attic Recessed Light Cover, providing:
  - Added strength
  - Fire resistance
  - Mold resistance
  - E-Glass and boron free minimizing air pollution
- Provides code specified clearance between thermal insulation and non-IC rated recessed light fixtures in attics.
- Code Compliant
- Class A Fire Retardant
- Mold Resistant
- Ventilation air holes to allow heat build up from lights to escape
- Easy to cut for custom fit
- Supports Attic R-Values R 60+
- Foil Facing

Practical Applications
- Folds-out into position between attic joists running parallel to joists to easily cover both the light fixture and its accompanying electrical box.
- Designed for non-IC recessed light fixtures with a nominal diameter of 7” (178 mm) or less. It should not be used for recessed light fixtures with nominal diameters greater than 7” (178 mm).
- Allows attic insulations to achieve R-values in excess of R-60 with maximum insulation heights as high as 24”.

Applicable Standards
The surface burning characteristics of SmartCap™ Attic Recessed Light Cover were tested in accordance with ASTM E 84.

Both the SmartCap™ Attic Recessed Light Cover facing and fiberglass interior veil were tested for resistance to fungi (mold and mildew) per ASTM C1338 and ASTM D 3273.
SmartCap™ Attic Recessed Light Cover

Easy Installation
Step 1: Center SmartCap™ Attic Recessed Light Cover over the recessed light fixture.
Step 2: Cutting may not be required when lights are centered between joists. If required, SmartCap™ Attic Recessed Light Cover cuts easily using scissors or a utility knife to fit evenly over any obstructions such as light bracing, electrical wiring, or joists.
Step 3: Secure the base of the SmartCap™ Attic Recessed Light Cover to the drywall ceiling with foil or duct tape.
Step 4: Install insulation.

Technical Data

<table>
<thead>
<tr>
<th>Attribute</th>
<th>Test Method</th>
<th>Nominal Value/Results</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fungi Resistance</td>
<td>ASTM C 1338</td>
<td>Pass – No mold growth</td>
</tr>
<tr>
<td></td>
<td>ASTM D 3273</td>
<td>Not Susceptible to Mold Growth</td>
</tr>
<tr>
<td>Flame Spread/Smoke Developed</td>
<td>ASTM E 84</td>
<td>15 Flame Spread 30 Smoke Development</td>
</tr>
<tr>
<td>Heat Dissipation From Luminaries</td>
<td>UL 1598</td>
<td>Stabilized temperature within SmartCap™ enclosure less than maximum value of 194°F</td>
</tr>
</tbody>
</table>

Open Width | 14" (351 mm) | Open Length | 23" (588 mm) | Open Height | 26" (660 mm)