



## Protect eaves, overhangs, and soffits

### Why

- ▶ Reduces ember ignition potential in the home's attic or walls through the use of non-combustible materials or by protecting an opening with screening to block ember entry.

### How

- ▶ Enclose overhangs with fire-resistant soffits. Note that flat, horizontal soffits are less likely to entrap embers and hot gases than sloped soffits.
- ▶ Replace existing soffits that are not fire-resistant or protect existing soffits by covering them with non-combustible or fire-resistant materials like fiber-cement boards.

### How to Identify

- ▶ Check eaves, overhangs, and soffits to ensure they are made with non-combustible materials.

- ▶ Use metal soffit vents with fine mesh screens of 1/8 inch or smaller.
- ▶ Use non-combustible or fire-resistant materials for eaves, fascia, and overhangs.
- ▶ Consult an experienced, licensed retrofit contractor for assistance.
- ▶ Ensure metal vents are covered with fine mesh screens of 1/8 inch or smaller.