



The roof is a critical component in the safety of your home during a wildfire. Due to its large surface area, it is more susceptible to windblown embers.



Keep your roof clear of debris and properly maintained year-round.

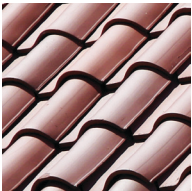
Burning embers can land on your roof and ignite debris, such as dry leaves in valleys and gutters. Gaps in your roof can allow embers underneath roof tiles possibly igniting the materials below. Fire can spread quickly to the rest of your home once the debris and roof material catch on fire.

Having a fire-resistant roof will increase your home’s survivability against flying embers. Class A roof assemblies offer the highest level of protection and consist of several fire-resistant layers and materials that includes the roof covering and underlayment.

**Class A Roof Coverings:**



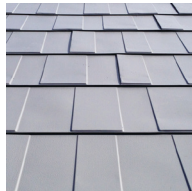
Concrete Tiles



Clay Tiles



Asphalt Composition Shingles



Metal Shingles



Orange County Fire Authority

[www.ocfa.org/RSG](http://www.ocfa.org/RSG)

Refer to the California Building Code (CBC) Chapter 7A and the California Residential Code R337 (CRC) for permits and specific requirements.

To prevent ember intrusion:

- Inspect your roof regularly for damaged or missing tiles caused by extreme weather, regular wear and tear, or installations such as solar panels or satellite dishes.
- Verify seams and flashing are properly sealed.
- Install 1/8-inch noncombustible mesh over attic and foundation vents.
- Plug gaps between the roof covering, roof deck or sheathing with noncombustible materials regardless of roof’s current rating.

For more information, please visit the OCFA website or call **(714) 573-6774** to schedule a Wildfire Home Assessment.