



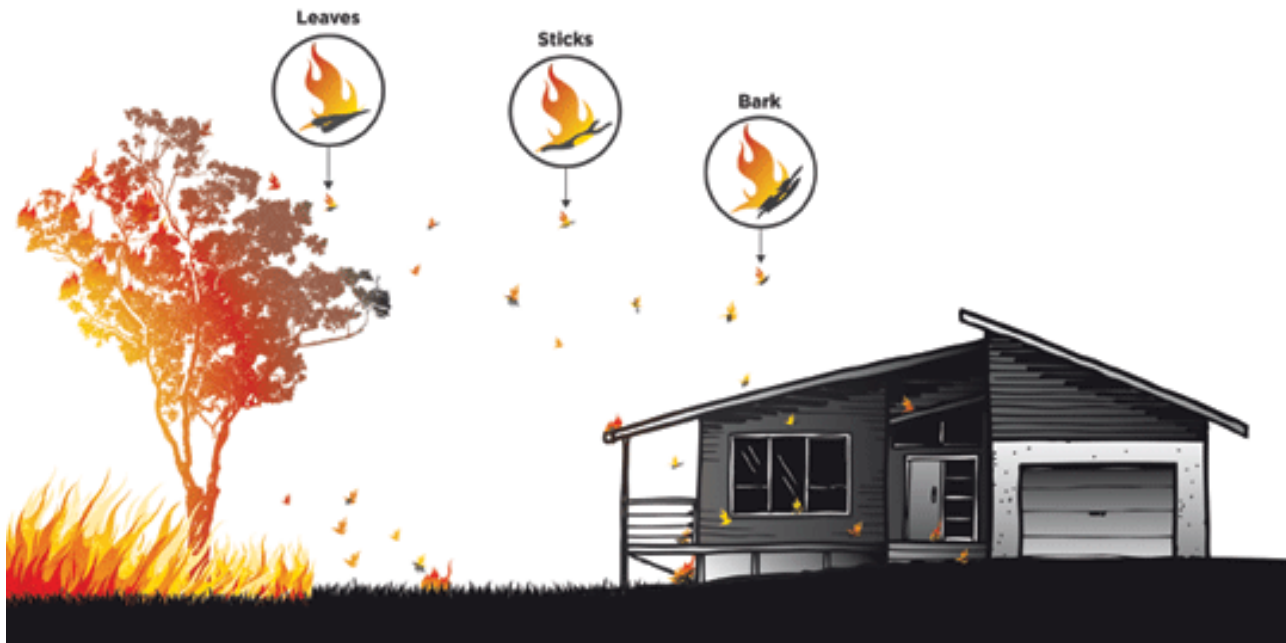
FIREWISE USA[®]

Residents reducing wildfire risks

HARDEN YOUR HOME

[CalFire PSA](#)

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- DURING A WILDFIRE, homes can be threatened by
 1. wind-blown embers
 2. radiant heat
 3. direct flame contact
- In wildfire events, 60-90% of home loss is due to embers

EMBERS ARE THE ENEMY

HOME HARDENING: DO THESE 1ST

Enclose
Eaves

Vent
Screens

Multi-
pane
Windows

Research Source

**FLYING EMBERS CAN DESTROY HOMES
UP TO A MILE AHEAD OF A WILDFIRE.**

Nevada County Coalition of Firewise Communities: Home Hardening Priorities & Resources

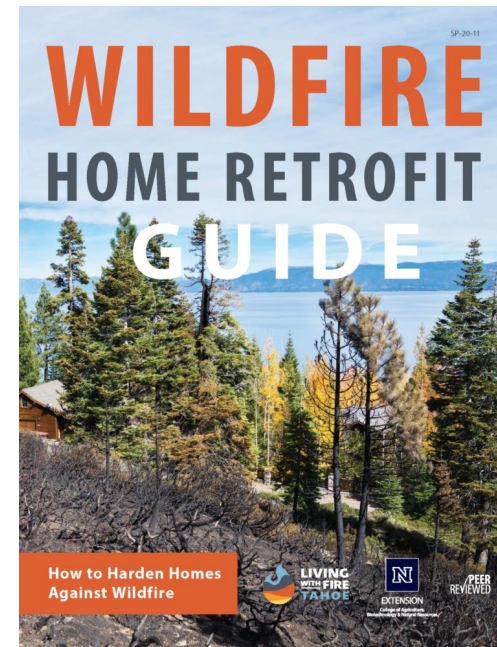


PRIORITIES

1. **Roof:**
Class A, B, or C, depending on Fire Hazard Severity Zone.
2. **Gutters:**
Resist accumulation of debris, usually through use of cover devices. Vinyl and metal gutters are both okay.
3. **Vents:**
Corrosion-resistant metal mesh, not less than 1/16 inch. Under-eave vents not allowed unless accepted by the Office of the State Fire Marshal as resisting the entry of embers and flame.
4. **Siding:**
Noncombustible and ignition-resistant materials okay. Combustible siding products must pass a fire-resistance test.
5. **Windows:**
Dual-pane with at least one pane tempered glass. Any frame material is okay.
6. **Decking:**
Noncombustible okay. Combustible products must pass a test that evaluates heat release rate. Restrictions on siding products will apply if the decking product has a Class C flame spread index

HARDEN YOUR HOME RESOURCES





FEATURES

- [CalFire Home Hardening Site](#)
- [Low Cost Retrofit List](#)
- [Home Retrofit Guide](#)



NATIONAL FIRE PREVENTION ASSOC

- [Home Prep](#)
- [Fact Sheets](#)



EDUCATION

Structure Prep

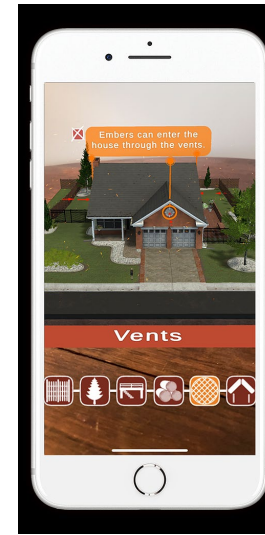




- [Wildfire Overview](#)
- [Wildfire Prep](#)
- [California Retrofit Guide](#)

HOME TOUR APP

- **Want a quick and easy way to check if you're wildfire ready?**
- **Take the survey and explore your preparedness as you navigate your way around our virtual home.**
- **Get instant ideas to take your to-do list to the next level so you can plan ahead before the embers fly.**
- [Home Hardening App](#)





**TAKE ACTION
NOW!**

- Defensible Space Advisory Visit
- [Request a Visit](#)
- [Home Hardening Info](#)