

How can I protect my home against wildfires?



Area Surrounding the home:

Immediate Zone: 0 to 5-foot area surrounding your home

- Remove dead leaves, vegetation and debris that could catch fire. Don't forget the roof and gutters!
- Remove any flammable material away from exterior walls, this includes: mulch, firewood, paint cans, any flammable liquid. Look in the garage and under decks and porches too!
- Trim back any trees or plants that touch the roof or siding.
- Spray area (including plants and trees) with Flamecheck M-111 to ensure that anything missed will not ignite. This should be done up to a week prior to the threat of a wildfire/brushfire. This will last until a heavy rain washes it away. Non-toxic to plants, animals and humans.

Intermediate Zone: 5 to 30-feet surrounding your home

- Keep dry and overgrown vegetation to a minimum.
- Clear all vegetation away from stationary propane tanks.
- Trim dry/dead and low branches on trees, cut native grass to max of 4 inches.
- Spray area with Flamecheck M-111, for use on plants, shrubs, grass and any absorbent surface. Non-toxic to plants, animals and humans.



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Preparing your home:

- Use “Class A” fire code rated materials whenever possible, such as shingles, metal and clay roofing tiles.
- Cover openings to attic, basements or areas beneath decks and patios with 1/8-inch metal mesh, to avoid embers entering and igniting a fire.
 - It is recommended to spray any untreated wood inside attic or under deck/porches with Flamecheck M-111 to ensure any embers will not ignite these areas.
- Use a “Class A” fire retardant exterior paint to paint your home. Flamecheck M-111PA can be used when painting over bricks or stucco.
- Wood that has been sealed would require a fire-resistant coating, such as Flamecheck FIF Clear Coat-X.
- Cedar shake roofing or siding that is unsealed, can be treated with Flamecheck All Weather. This will protect against fire and is water resistant. This works on unsealed wood, such as wooden fencing, barns, and stables too! This spray that needs to absorb into the surface for it to work.
- Windows can allow radiant heat to ignite your curtains or furniture inside your home.
 - Paint window glass with a whitewash to reflect heat away from window areas.
 - Spray any curtains and furniture near windows with Flamecheck M-111, this universal spray works on any absorbent material, it is odorless and colorless when dry, also helps prevent sun rot on fabrics.
 - 100% non-toxic and environmentally friendly too!



Be Prepared:

- ✓ Follow any instructions by your local fire officers on when and how to evacuate.
- ✓ Discuss and develop an emergency plan with everyone in the household. Include what to do with animals and how to evacuate your neighborhood. *Planning saves lives.*
- ✓ Although nothing can provide a 100% guarantee against wildfires/brushfires preparation is the key to limiting the loss of people and property.

Flamecheck International LLC | www.flamecheck.com

520-528-1527