



# County Of Del Norte Building Department

981 H St. Suite 110 Crescent City, CA 95531 (707) 464-7253

**Wildland Urban Interface “WUI”. Exterior building materials shall resist the intrusion of flames or burning embers for: New buildings and structures: Both residential and commercial.**

ADDRESS \_\_\_\_\_ APN \_\_\_\_\_

N/A OK

## ROOFING

- |                          |                          |   |
|--------------------------|--------------------------|---|
| <input type="checkbox"/> | <input type="checkbox"/> | Roofs shall comply with the requirements of CRC R337 & R902 Roofs shall have a roofing assembly installed in accordance with its listing and the manufacturer’s installation instructions. Roofing shall be Class A.  |
| <input type="checkbox"/> | <input type="checkbox"/> | Roof coverings: Where the roof profile allows a space between the roof covering and roof decking, the spaces shall be constructed to prevent the intrusion of flames and ember, be fire stopped with approved materials or have one layer of No. 72 lbs. cap sheet installed over the combustible decking. CRC R337.5.2 |
| <input type="checkbox"/> | <input type="checkbox"/> | Roof Valleys: When provided, valley flashings shall be not less than 0.019-inch (No. 26 galvanized sheet gage) corrosion-resistant metal installed over a minimum 36” wide underlayment consisting of one layer of No. 72 lbs. cap sheet running the full length of the valley. CRC R375.3                              |
| <input type="checkbox"/> | <input type="checkbox"/> | Roof Gutters: Roof gutters shall be provided with the means to prevent the accumulation of leaves and debris in the gutter. CRC R337.5.4.   |

## ATTIC / EAVE / SOFFIT / UNDERFLOOR VENTILATION

- |                          |                          |   |
|--------------------------|--------------------------|---|
| <input type="checkbox"/> | <input type="checkbox"/> | Attic / Soffit / Eave / Porch / Underfloor Protection: Openings therein shall be a minimum of 1/16” and shall not exceed 1/8” and materials shall be non-combustible and corrosion resistant. CRC R337.6.2.   |
| <input type="checkbox"/> | <input type="checkbox"/> | Under eave/soffit vents complying with the requirements of CRC R337.6.2 may be installed if the attic is fully sprinkled or the exterior wall covering or underside of eaves are of ignition resistant material per SFM-12-7A-5 and located more than 12’ from the ground or walking surface. CRC R337.6.3. |

## EXTERIOR WALLS

- |                          |                          |   |
|--------------------------|--------------------------|---|
| <input type="checkbox"/> | <input type="checkbox"/> | Exterior walls shall be approved noncombustible or ignition-resistant material, heavy timber, or log wall construction, or shall provide protection from the intrusion of flames and embers in accordance with standard SFM 12-7A-1. CRC R337.7.3.  |
| <input type="checkbox"/> | <input type="checkbox"/> | Exterior wall coverings: Exterior wall coverings shall extend from the top of the foundation to the roof, and terminate at 2” nominal solid wood blocking between rafters at all roof overhangs, or in the case of enclosed eaves, terminate at the enclosure. CRC R337.7.3.1.  |
| <input type="checkbox"/> | <input type="checkbox"/> | Window glazing: Exterior windows, garage doors, glazed doors, and glazed openings within exterior doors shall be insulating-glass units with a minimum of one tempered pane, or glass block units, or have a fire-resistive rating of not less than 20 minutes. CRC R337.8.   |
| <input type="checkbox"/> | <input type="checkbox"/> | Exterior door assemblies: Exterior door assemblies shall conform to the performance requirements of standard SFM 12-7A-2 or shall be approved noncombustible construction, or solid core wood having stiles and rails not less than 1-3/8” thick, or shall have a fire-resistance rating of not less than 20-minutes. CRC R327.8. |

N/A OK

**DECKING FLOORS AND UNDERFLOOR PROTECTION**

Walking surface: Materials of decks, porches, balconies, stair treads, risers, and landings where any portion of such surface is within 10' of the building shall comply with one of the following: Ignition-resistant materials, noncombustible, exterior fire retardant treated, or any material that passes the performance requirements of SFM 12-7A-4. CRC R337.9.2 CRC R337.9.3

**UNDERFLOOR AND APPENDAGES PROTECTION**

Underside of appendages and floor projections: The underside of cantilevered and overhanging appendages and floor projections shall maintain the ignition-resistant integrity of exterior walls, or the projection shall be enclosed to the grade. CRC R337.7.9.

Unenclosed underfloor protection: Buildings shall have all underfloor areas enclosed to the grade the same as exterior wall requirements. (Exception) The complete enclosure of under floor areas may be omitted where the underside of all exposed floors, exposed structural columns, beams and supporting walls are protected as required with exterior ignition-resistant material construction, or be heavy timber. CRC R337.7.8.

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Write in below, and attach product information and certification for the items checked OK on this checklist. Be sure they comply with ASTM/SFM test standards 12-7A-1 thru 5.

**Additional information can be found at the Cal-Fire website.  
<http://osfm.fire.ca.gov/strucfireengineer/pdf/bml/wuipproducts.pdf>**

**Exterior Surfaces** \_\_\_\_\_

\_\_\_\_\_

**Windows/Doors** \_\_\_\_\_

\_\_\_\_\_

**Roof Vents/Eaves** \_\_\_\_\_

\_\_\_\_\_

**Decking** \_\_\_\_\_

\_\_\_\_\_

**I certify that the construction will comply with all of the Wildland Urban Interface Codes, the California Fire Code, and the California Building Code and/or California Residential code.**

Date \_\_\_\_\_ Owner / Authorized Agent \_\_\_\_\_