

Example exterior construction materials that *comply with Wildland Urban Interface (WUI) [code updates](#) in 2024:

*Tests to ASTM E84 & UL 723 Class B Flame Spread if installed per manufacturer's instructions

- Hewn – company based in Tualatin, OR
 - pressure treated lumber siding
 - maintains look of cedar siding



<https://hewn.com/fire-resistant-products/>

- James Hardie Board
 - Fiber cement siding
 - non-combustible cladding & trim
 - earns many insurance companies offer discount



<https://www.jameshardie.com/why-hardie/performance-and-durability>

- Trex Decking - company based in Winchester, VA
 - “Transcend” & “Select” decking lines retain Class B fire rating
 - <https://www.trex.com/search.115/?subcatfilter=%3A129%3A165%3A183>



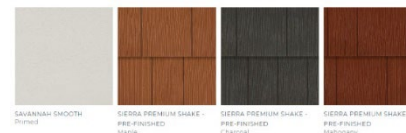
<https://www.trex.com/products/decking/>

- Nakamoto Forestry Shou Sugi Ban – company based in Portland, OR
 - fire retardant treated wood siding
 - shop applied fire retardant Flame Stop II is available for all profiles and grades
 - <https://nakamotoforestry.com/shou-sugi-ban-siding/gendai/>

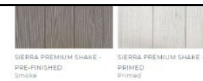


<https://nakamotoforestry.com/portfolio/>

- Nichiha – USA subsidiary based in Johns Creek, GA
 - fiber cement plank & shake siding
 - founded in Japan in 1956
 - manufacturing plant in Macon, GA opened in 2007



<https://www.nichiha.com/products/premium-plank-siding>



- Helpful resources from Western Wood Preservers Institute:
 - Sources for wood product treaters/distributors:
 - https://fireresistantwood.org/portals/3/Documents/FR_Sources.pdf
 - Guidance for properly specifying products:
 - https://fireresistantwood.org/portals/3/Documents/FS_Coating.pdf