



REDWOOD Product Sheet

Class A Exterior Redwood Decking Products

The superior performance of redwood under fire exposure has been known for decades. Now for the first time, Humboldt Sawmill is proud to offer redwood decking products with an exterior **Class A/Ignition-resistant rating**.

Thermex-FR® Fire Retardant

In order to offer our customers a **Class A flame-spread rated product**, Humboldt Sawmill works with Chemco, Inc. of Ferndale, Washington to pressure treat Superior Common decking with **Thermex-FR**, an exterior fire retardant. The result is **Class A Exterior Redwood Decking Products**. The product is covered by a Limited Lifetime Warranty. In addition to decking, accessory items such as joists, railings and other specialty items are available.

Class A flame-spread rating means this product can be used under even the most stringent Wildland-Urban Interface (WUI) building codes throughout the country, including the International Code Council® *International Wildland-Urban Interface Code* (IWUIC). The IWUIC code requires decks to be constructed of approved fire retardant treated wood specified for exterior use. Under such guidelines, only a Class A flame-spread rated exterior wood product would qualify for usage.

Code Adoption

Additional details about the code adoption of both non-treated as well as Class A flame-spread rated

redwood may be found via the following resources:

Non-treated redwood

- California Office of the State Fire Marshal Building Materials Listing; see Listing Number 8110-2041:0002 from the American Wood Council

Class A flame-spread rated redwood

- California Office of the State Fire Marshal Building Materials Listing; see Listing Number 8170-1450:0501 from Chemco, Inc.
- Chemco, Inc. holds ICC-ES Evaluation Report ESR-1159 *FRX, SaferWood and Thermex-FR Fire-Retardant-Treated Wood Products*

Certified Sustainable

Humboldt Sawmill products are harvested from 440,000 acres of Forest Stewardship Council® (FSC® C013133) certified timberlands in Northern California. Proudly made in the U.S.A., Humboldt Sawmill supports hundreds of workers earning family-wages and benefits.

Product Availability

Class A Exterior Redwood Decking Products are now available for distribution in select markets. Please contact **Humboldt Sawmill Loveland at (800) 621-0991** or visit the website URL below to learn more.

