

CALIFORNIA DEPARTMENT OF FORESTRY & FIRE PROTECTION OFFICE OF THE STATE FIRE MARSHAL FIRE ENGINEERING & INVESTIGATIONS DIVISION BUILDING MATERIALS LISTING PROGRAM

LISTING SERVICE

LISTING No.:	8140-2084:0001
PARENT LISTING No.:	8140-2041:0001
	8140 - EXTERIOR WALL SIDING AND SHEATHING FOR WILDLAND URBAN INTERFACE (W.U.I)
LISTEE:	WESTERN WOODS INC. P.O. Box 4402, Chico, CA, 95973 Contact: Yale, LInda (530) 343-5821 (530) 343-3851 Email: linday@westernwoodsinc.com
DESIGN:	Solid-sawn "Wood" siding with no through holes or loose knots, installed over structural plywood or oriented strand board (OSB) with a 7/16" minimum thickness and complying with Voluntary Product Standard PS1 or Voluntary Product Standard PS2, with the following interlocking designs when installed in accordance with industrial technical guide. Refer to the manufacturer's installation instructions and product data sheets.
	a. Tongued & Grooved, Shiplap, Channel Shiplap, V Shiplap, Log Cabin: When applied in a horizontal orientation with minimum nominal 6" wide and nominal 1" thick boards made of wood species "Redwood", "Western Red Cedar", "Incense Cedar", "Port Orford Cedar", "Alaska Yellow Cedar", "Ponderosa Pine", "Douglas Fir", "White Fir", "Western Spruce", or any other wood species having a Flame Spread Rating not greater than 150 (Class C) when tested in accordance with ASTM E84.
	b. Tongued & Grooved, Shiplap, Channel Shiplap, V Shiplap: When applied in a vertical orientation with minimum nominal 6" wide and nominal 1" thick boards made of wood species "Redwood", "Western Red Cedar", "Incense Cedar", "Port Orford Cedar", "Alaska Yellow Cedar", "Ponderosa Pine", "Douglas Fir", "White Fir", and "Western Spruce", or any other wood species having a Flame Spread Rating not greater than 100 (Class C) when tested in accordance with ASTM E84.
	All nominal board sizes shall comply with the applicable provisions of American Softwood Lumber Standard DOC PS 20. Edge and end glued siding is permitted to be used interchangeably with solid sawn members. The recommended installation practice for solid wood siding in wall construction regarding butt and overlapping joints is: butt joints between pieces should be staggered a minimum of 12" and all butt joints should be flush with no gap. Nail joints into the studs or blocking members. One nail at each crossing with the wood frame support member shall be used for nominal 6" siding and 2 nails for nominal 8" or wider siding.
	Refer to the manufacturer's installation instructions and product data sheets.
RATING:	Compliance with Chapter 7A of the California Building Code.
	In accordance with listee's printed installation instructions, applicable codes and ordinances and in a manner acceptable to the authority having jurisdiction.



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MARKING:	Listee name. Model number, rating and SFM label.
APPROVAL:	Listed as solid wood sidings for use in the Wildland Urban Interface areas.
NOTES:	

11-23-11 bh



This listing is based upon technical data submitted by the applicant. OSFM Fire Engineering staff has reviewed the test resultsand/or other data but does not make an independent verification of any claims. This listing is not an endorsement or recommendation of the item listed. This listing should not be used to verify correct operational requirements or installation criteria.Refer to listee's data sheet, installation instructions and/or other suitable information sources.

Date Issued: 06/21/2024

Listing Expires: 06/30/2025

Authorized By: **David Castillo** , Program Coordinator Fire Engineering & Investigations Division