

SaferWood®

THERMEX-FR

Premier Exterior FRTW for:

- Multifamily
- Residential
- Commercial
- Custom Upmarket
- Government
- Mixed Use



Scan for Report
ESR-1159
or [CLICK HERE](#)

SPECIFY SAFERWOOD® FOR YOUR NEXT PROJECT

PROVEN CODE COMPLIANCE

PROVEN FIRE PERFORMANCE

PROVEN SMOKE TOXICITY TESTS

PROVEN NON-TOXIC

PROVEN OUTDOOR WEATHERING

PROVEN AROUND THE WORLD



Quality



Ignition-Resistant



Non-Toxic



Peace of Mind



Exterior: SaferWood with Thermex-FR, Douglas Fir, Siding
Project: The Filene Center, Wolf Trap, VA (2021), 500,000 BF

CONTACT US FOR A QUOTE OR FREE PROJECT CONSULTATION

Since 1981 | SaferWood by Chemco, Inc. | USA 98248

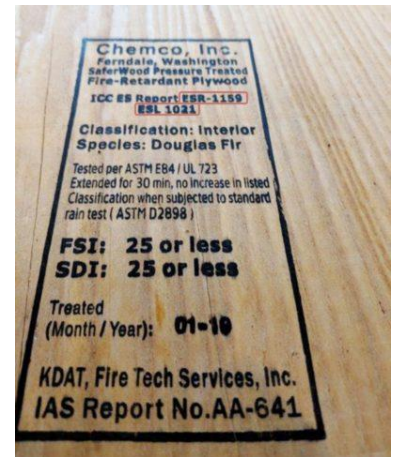
www.saferwood.com | 1+360-366-3500 | info@chemco.org

SaferWood-FX® is CODE COMPLIANT

- ✓ First and only FRTW to be evaluated ignition-resistant per 2018 IWUIC (International Wildland Urban Interface Code), Section 503.2, Item 3, FRTW.
- ✓ Pressure-impregnated per 2018 International Building Code (IBC) 2303.2.1 for all surface, permanent protection.
- ✓ Kiln-dried after treatment per 2018 International Building Code (IBC) 2303.2.8 for certified moisture content.
- ✓ Passed ASTM E2768-11 Fire-test response Extended 30-minutes per ASTM E84/UL723 after ASTM D2898 Accelerated Weathering for a better than Class 1/A Exterior FRTW rating.
- ✓ CAL-FIRE #2520-1450:0502 Fire Retardant Treated Redwood and Western Red Cedar; pressure impregnated.
- ✓ ICC-ES ESR 1159 (USA), ICC-ES ESL 1021 (Canada), and ICC-ES ESR-1410 Fire Retardant Wood Roofing.
- ✓ Only FRTW permitted by CA OSFM [Cal-Fire] for Class A wood roofing, cedar shakes and shingles. (ESR-1410)

SaferWood-FX® ADVANTAGES

Permits use of wood under restrictive "ignition-resistant" codes • Consistent color • Appearance grade finish • Extended weathering • Non-toxic fire retardant • Only FRTW to pass 10-year outdoor weathering test for OSFM California • Mar-free finish • Reduces insurance rates • Non-corrosive and decay resistant • One-time factory treatment is permanent • Kiln-dried after treatment prevents leaching • Can be dyed, stained, or painted • Only FRTW to carry a limited lifetime warranty • Only FRTW that is IWUIC compliant • 42 years' experience



Interior FRT Lumber & Plywood
Exterior FRT Plywood Sheathing



SaferWood

THERMEX-FR

Premier Exterior FRTW for:

- Multifamily
- Residential
- Commercial
- Custom Upmarket
- Government
- Mixed Use



Scan for Report
ESR-1159
or [CLICK HERE](#)

INTERNATIONAL WILDLAND URBAN INTERFACE COMPLIANT

Why Architects, Builders, and Owners Prefer SaferWood-FX®

SaferWood-FX® is the premier appearance grade exterior FRTW and only to offer a guaranteed mar-free (no sticker marks) on the finished side of every piece of siding, decking, or wherever "Wood is Made to be Seen."™

SaferWood-FX® is a proprietary and non-toxic fire-retardant manufactured on-site by Chemco, Inc., subjected to independent third-party quality testing including Biological Testing Method 80-12, Standard Fish Toxicity, Test Result: Excellent.

SaferWood-FX® interior lumber and plywood offer the workability and versatility of wood as well as the fire-safety and insurance advantages of ignition-resistant building materials proven to prevent the spread of flame and smoke.

SaferWood-FX® siding is often accepted as an alternate for non-combustible siding due to holding the first and only IWUIC compliant testing report (ESR-1159) for use in the Exterior Design & Construction of buildings.

SaferWood-FX® is applicable for treated roof systems including roof supports, trusses, wall sheathing, soffit, fascia, molding, trim, decking, balconies, stairways, exterior load-bearing walls, open-air systems, LVL, CLT, Glulam, and more.

SaferWood-FX® lumber and scaffold plank for temporary structures in construction projects may help reduce the cost of builders' risk insurance and is accepted for use by the U.S. Navy under performance specification MIL-L-19140E, Lumber & Plywood, FRTW.



Species Treated: Douglas Fir, SPF, WRC, Redwood, Western Hem-Fir, Southern Yellow Pine, White Spruce, and more.

Materials Treated: Fascia, Soffit, Siding, Window & Door Facings, Decking, Posts, Joists, Beams, Glulam, CLT, LVL, and more.

SaferWood® with Thermex-FR® by Chemco - Proudly serving customers across North America, Europe, Australia, and Japan

www.saferwood.com | info@chemco.org | 1+360-366-3500