

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



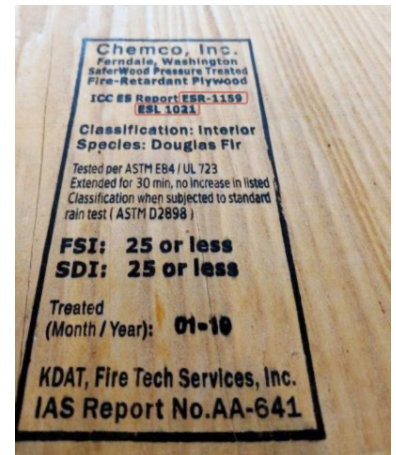
Exterior: SaferWood with Thermex-FR, Douglas Fir, Siding
Project: The Filene Center, Wolf Trap, VA (2021), 500,000 BF

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



CONTACT US FOR A QUOTE OR FREE PROJECT CONSULTATION

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

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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.



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

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