



# FIRELINE™

## Specification Sheet

Montana Timber Products now provides the same pre-finished and hand-crafted materials in lumber that has been pressure treated for effective fire-resistant properties. Montana Timber Products can treat both Douglas Fir and Cedar, you can still select our quality pre-finished colors in any of our products lines. To learn more, contact your sales representative or call 406-215-4961.

Fireline™ Treatment for Interior and Exterior Wood Products. The treatment has passed strict fire and weathering tests and complies with model building codes. The effectiveness is proven by independent laboratory and quality control testing.

### Technical Credentials Include:

- International Code Council (ICC-ES) ESR 1410 (FR Wood Roofing)
- Internal Code Council (ICC-ES) ESR 1159 (FR Lumber & Plywood)
- CA State Fire Marshal Listing #04150-1450:100 (FR Wood Roofing)
- CA DOF/SFM (CAL-FIRE) WUI Product Handbook (FR Lumber & Plywood)
- CA DOF/SFM (CAL-FIRE) WUI Products Handbook (FR Wood Roofing)
- UL listing BPVV.R2202 & BUGV.R22130 (FR Interior Lumber & Plywood)
- UL listing TFXX.R21562 (Class A FR WRC Shake Roof Covering)
- UL listing BIDU2.R17036 (Flammability Reduction-Component)
- U.S. Navy QPL-19140 (FR Exterior Lumber and Plywood)
- City of Los Angeles Research Report RR25582 (FR Lumber and Plywood)
- Class “A” ASTM E-84 Extended (30 minutes) after D2898 weathering, Fire Test Reports (FR Lumber and Plywood & WRC Shingle Panels)”

## **Wildland Urban Interface Compliant Products**

### Fire Retardant Wood: Siding, Decking, Fencing, Eave, Soffit and Trim Material:

The International Code Council and the California Fire Marshal’s Office accepts Ignition Resistant wood products for use in the Wildland Urban Interface (WUI). They accept products tested to either the SFM test standards, or to an Ignition Resistant standard.

To comply with the descriptive requirements for Ignition Resistant Lumber and Plywood required by the UBC, IBC, and the California Building Code lumber and plywood must pass the following requirements:

- Exterior use – the ASTM E-84 spread of flame test, extended 30 minutes; after having been subjected to D-2898 Accelerated Weathering.
- Interior use – the ASTM E-84 spread of flame test, for 10 minutes; without weathering.

Lumber and Plywood products are not required by California to have a listing number, just a label or stamp referring to an ICC-ES report that reflects the testing.

- Ignition Resistant Lumber and Plywood = ICC-ESR 1159.

### Cedar Shingle Siding:

- The D-2898
- CA Law 3132.
- SFM Listing #4150.