

SaferWood

Thermex-FR



COMPLIANCE STATEMENT for NFPA 703

SaferWood™ and Thermex-FR™ pressure impregnated fire-retardant-treated wood products meet the requirements of the National Fire Protection Association (NFPA) Standard 703, “Standard for Fire Retardant Impregnated Wood and Fire Retardant Coatings for Building Materials”. The test methods are harmonized between NFPA, ASTM, UL, and ICC.

NFPA 703 references UL 723 - “Standard Test for Surface Burning Characteristics of Building Materials” and ASTM E 84 - “Standard Test Method for Surface Burning Characteristics of Building Materials.” Section 3.3.2 defines fire retardant treated wood. SaferWood™ and Thermex-FR™ fire retardant treated wood meets the exterior requirements found in Section 4.3:

4.3 Exposure to Weather or Damp or Wet Locations.

DISCLAIMER OF LIABILITY FOR RELIANCE ON INFORMATION PROVIDED BY CHEMCO, INC: The information contained herein is true and accurate to the best of our knowledge but is provided without warranty or guarantee. Since the conditions of use are beyond our control, CHEMCO, Inc. (“SaferWood”), disclaims all liability and assumes no legal responsibility for damages resulting from use of or reliance upon the information contained herein. (06-2025)

Where fire-retardant-treated wood is exposed to weather or damp or wet locations, it shall be identified as “exterior” to indicate that there is no increase in the listed flame spread index when subjected to ASTM D2898, *Standard Test Methods for Accelerated Weathering of Fire-Retardant-Treated Wood for Fire Testing, (Method A)*. (See 3.3.2, Fire-Retardant-Treated Wood.)

The fire hazard classification for SaferWood™ and Thermex™ fire retardant treated wood is 25 or less. The test is extended for an additional 20 minutes. There is no evidence of significant progressive combustion, and the flame front is less than 10.5 ft. from the centerline of the burner.

As required in Section 4.5, SaferWood™ and Thermex-FR™ fire-retardant-treated lumber and plywood is listed and labeled by an accredited independent third-party testing agency.

The International Code Council (ICC) Evaluation Service (ES) lists both products and they carry the ICC-ES label. ICC-ES Report ESR-1159 provides further definition, evaluation and identification for SaferWood™ and Thermex-FR™ treated wood.