



LISTING INFORMATION OF
FRCT - FX Lumber Guard and FX Lumber Guard XT

SPEC ID: 35257

Fire Retardant Coatings of Texas, LLC
1150 Blue Mound Rd West
Suite 403
Haslet, TX 76052

This report is for the exclusive use of Intertek's Client and is provided pursuant to the agreement between Intertek and its Client. Intertek's responsibility and liability are limited to the terms and conditions of the agreement. Intertek assumes no liability to any party, other than to the Client in accordance with the agreement, for any loss, expense or damage occasioned by the use of this report. Only the Client is authorized to permit copying or distribution of this report and then only in its entirety. Any use of the Intertek name or one of its marks for the sale or advertisement of the tested material, product or service must first be approved in writing by Intertek. The observations and test results in this report are relevant only to the sample tested. This report by itself does not imply that the material, product, or service is or has ever been under an Intertek certification program.

FX Lumber Guard and FX Lumber Guard XT are clear fire resistant coatings intended to reduce the flammability of wood and wood products by penetrating the wood with fire retardants and by creating a thin intumescent layer when exposed to flames. The coating is sprayed, rolled or brushed on at a designated rate (300-350 square feet per gallon) and once the water evaporates, the solids left behind become the penetrant and intumescent coating. Application is one coat, to be applied at the designated rate. The product can be field applied or factory applied by the approved applicators.

**FLAME SPREAD RATINGS –
DIMENSIONAL LUMBER (including SPF, SYP, Douglas Fir, Hemlock Fir)**

Test Standard	Flame Spread	Smoke Development
ASTM E84	< 25	< 200

Test Standard	Maximum Flame Front
ASTM E2768	< 10.5 ft

**FLAME SPREAD RATINGS –
PLYWOOD (including SYP, SPF, Douglas Fir)**

Test Standard	Flame Spread	Smoke Development
ASTM E84	< 25	< 200

Test Standard	Maximum Flame Front
ASTM E2768	< 10.5 ft

**FLAME SPREAD RATINGS –
OSB**

Test Standard	Flame Spread	Smoke Development
ASTM E84	< 25	< 200

Test Standard	Maximum Flame Front
ASTM E2768	< 10.5 ft

CODE COMPLIANCE RESEARCH REPORT

EVALUATION METHOD	BUILDING CODE	CCRR NUMBER
ICC-ES AC363	2015, 2012, and 2009 IBC 2015, 2012, and 2009 IRC 2015, 2012, and 2009 IFC 2015, 2012, and 2009 IEBC	CCRR-1044

Approved Factory Applicators

MANUFACTURER

LOCATION

Global Fireproof Solutions, Inc.	Groveland, FL Cartersville, GA Lancaster, TX
Precision Applied Coatings Enterprises (PACE) AccuTreated	Frazeyburg, OH Deer Park, NY
Chicago Flameproof	Montgomery, IL Fort Worth, TX

Attribute	Value
Code Reports	Yes
Criteria	ASTM E2768 (2011)
Criteria	ASTM E84 (2014)
Criteria	ICC-ES AC363 (2007)
CSI Code	06 05 73 Wood Treatment
CSI Code	09 96 43 Fire-Retardant Coatings
Intertek Services	Certification
Intertek Services	Code Compliance Research Report
Listed or Inspected	LISTED
Listing Section	BUILDING MATERIALS WITH SURFACE BURNING CHARACTERISTICS
Report Number	G101763561, G103196053, G103265317, G103447522
Spec ID	35257