

Fire Retardant Coatings of Texas®, LLC

1150 Blue Mound Rd West #403 Haslet, Texas 76052 Office (817) 710-5233 <u>www.frctexas.com</u>



SUBMITTAL SHEET



Intumescent Fire Retardant Paint for Interior Lumber, Plywood, Drywall, Polystyrene Closed Cell Form, I-Joist, Metal Framing Studs, Hardwood Flooring and similar materials.

> Test and Standards: Accredited Third Party Testing Laboratories. ASTM E84-12c • ASTM E2768 • NFPA 255 • ANSI/UL 723 • UBC 42.1 Thermal Barrier Protection / 30 minutes •

Technical Data			
Flame Spread Index 10	NON CORROSIVE	ENVIRONMENT SAFE	1 APPLICATION
350 SF PER GAL/ 5mil	WT. 11 LBS PER GAL.	SOLIDS 61%	Shelf Life 2 YRS stored <125°
BOILING POINT: 212°f	NON TOXIC	FREEZING PPOINT: 34°f	DO NOT LET FREEZE
DO NOT DILUTE	PH: 8.1 AVG.	SLIGHT ODOR	LATEX WATER BASE

FX Paint Guard can be applied to preservative treated lumber and has a 30 minute time rating.

Recommended for:

Lumber & Plywood species: Cedar, Redwood, Oak, Pine, WW, SPF, Doug Fir and Hem Fir can be painted. Protecting the material being painted by creating an intumescent protective thermal barrier between the painted material and the fire. Retreatment maybe required on all species of wood depending on traffic and wear. The retreatment requirements will vary from 5-7 years depending on the elements, ambient temperature and foot traffic and so on.

Application Process:

Material to be treated must be clean & dry before treating. Agitate or Stir product before and during application. Apply FX Paint Guard as it's received. FX Paint Guard maybe sprayed, rolled or brushed on at a rate of 325-375 sf per gallon depending on material being treated. (Vertical spraying) Start from the bottom and work up as there is less run off this way. If more than one coat is necessary, wait for the first coat to dry completely (12-32 hrs depending on weather) before applying other coats. Rinse equipment & wash hands with soap.

Warranty: Please visit our website at <u>www.frctexas.com</u> for more information on our warranty

WARNING: KEEP THIS AND ALL CHEMICALS OUT OF CHILDRENS REACH - AS WITH ANY PRODUCT, THIS PRODUCT <u>MAY</u> CAUSE EYE AND/OR SKIN IRRIRATAION - ALWAYS WEAR PERSONAL PROTECTION EQUIPMENT WHEN HANDLING THIS OR ANY CHEMICALS.



Revised: May 2015 FX Paint Guard, "Fire Retardant Coatings of Texas" & "FRCT" Logo are federally registered trademarks of Fire Retardant Coatings of Texas_®, LLC