

Description

Flame Seal FX950 is a low-VOC, water-based intumescent fire resistive material (IFRM) for use on lumber, plywood, OSB, Gypsum and other building materials. When FX950 is exposed to fire or extreme heat, a protective layer of carbon char develops and prevents fire and heat from transferring to the substrate. FX950 has a wide range of certifications to meet building codes domestically, internationally, and for the Wildfire Urban Interface. FX950 has a standard white architectural-grade finish.



Key Features:

- All in One - Meets multiple IBC, IRC and Wildfire Urban Interface building codes.
- Versatile Coating - Fully certified to allow for multiple applications across a project.

Application: Please refer to the Flame Seal FX950 Application Guide for full instructions on application.

Apply FX950 using airless spray equipment over lumber, OSB, plywood, or gypsum. Mix product well before application. Ensure the substrate is free of grease or debris before applying. Check thickness of coating with mill gauges throughout the project.

FOR PROFESSIONAL USE ONLY. NOT FOR SALE TO THE GENERAL PUBLIC.

Color	Standard White										
Weight Per Gallon	12.5 lbs										
Volume Solids	72% +/- 3%										
Specific Gravity	1.30-1.40										
ph	7.5-8.5										
VOC	> 25g/l										
Shelf Life	9 Months Unopened										
Testing	<table border="1"> <tr> <td>ASTM E-84</td> <td>Class A</td> </tr> <tr> <td>CAN/ULC S102</td> <td>Class A</td> </tr> <tr> <td>ASTM 2768</td> <td>Pass</td> </tr> <tr> <td>ASTM E-119</td> <td>2 Hours</td> </tr> <tr> <td>CAN/ULC S101</td> <td>2 Hours</td> </tr> </table>	ASTM E-84	Class A	CAN/ULC S102	Class A	ASTM 2768	Pass	ASTM E-119	2 Hours	CAN/ULC S101	2 Hours
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Packaging	5 Gallon Pail 55 Gallon Drum										

Coverage Rates: Please refer to the Flame Seal FX950 Certification Matrix for a full list of applications.

Coverage rates depend on the substrate and required code.

Safety Data: Flame Seal FX950 SDS can be found online at www.flameseal.com on the FX950 page.