

FLAMEX PF-2

PRODUCT DATA SHEET



Tech Support
(219) 926-1477

GENERAL DESCRIPTION:

Flamex PF-2 is an exterior grade, leach resistant, fire retardant applied to timber by a spray-on or immersion process. Independent testing performed in accordance with industry standards has shown that Flamex PF-2 exhibits enduring fire retardant performance properties without compromising other critical engineering properties such as strength, durability, corrosivity and hygroscopicity. Flamex PF-2 contains a superior sealant additive that maintains the fire retardant properties for up to 5 years.

BASIC USES:

Flamex PF-2 protects exterior and interior woods such as: wood siding, wood shingles, wood decking, mulch, etc. All substrates must be porous before applying this product. Apply at a rate of 125 sq ft per gallon.

FEATURES:

Flamex PF-2 is a Class A flame retardant with a Flame Spread of 25 and Smoke Developed of 70 on Douglas fir. It is recommended that Flamex PF-2 be reapplied between every 2-5 years, depending on rainfall amounts. Flamex PF-2 also functions as a wood preservative and termite inhibitor. This product dries clear, and can be easily applied by spraying. Once cured for 72 hours, the treated material may be painted with most latex-based paints.

LIMITATIONS:

Not intended for below-grade applications. Flamex PF-2 will leave a residue on non-porous substrates such as glass windows, metal frames and painted surfaces. Check compatibility before application. Do not apply when following conditions are present:

- Ambient or surface temperature less than 50° F or predicted to fall below 50° F within 24 hours following application.
- Rain within 72 hours prior to application.
- Wet or frozen substrates.
- High winds which could cause excessive overspray.
- Not recommended for stained wood.

TECHNICAL DATA

Total solids:	25%
Wt per gallon:	9 Lbs.
Average ph:	6.0 - 7.0
Color:	White- dries clear
Solvents:	Water
VOC'S	Compliant
Odor	Slight Odor
Bacterial:	Good resistance
Fungus:	Good resistance
Volatility:	None
Toxic:	No
Biodegradable:	Yes
Corrosive:	No
Linear shrinkage:	None
Insects & mold:	Good resistance

