

**PRODUCT
DATA
SHEET**

**FLAMORT '6-3'
Class 'A' Fire Retardant**

DESCRIPTION:

Flamort '6-3' is a clear, water-base, penetrating type fire retardant for use on unfinished, bare wood surfaces. The natural look of the wood is retained after the application. **Flamort '6-3' does not contain any PBDE's or formaldehyde.** Flamort '6-3' does not contain Halogen or Sulphur compounds. Tested in accordance to ASTM E-84 standards (comparable to UL 723, NFPA 255, and UBC 42-1), Flamort 6-3 complies with most state and local building and fire code regulations and is Approved and Registered with the State of California (**Reg. #C-00416**). Flamort '6-3' contains anti-fungal and anti-wood pest ingredients. Other uses include paper and cardboard .

APPLICATION:

Surface preparation should be carried out according to good painting practices. All dirt, grease, oil, wax, rust and other foreign matter must be removed. Applications must be made on unfinished, porous, wood surfaces. Stir liquid well. Low pressure spray equipment may be used, such as Hudson Bug Sprayers, or conventional paint equipment. Apply one coat at 200sq.ft. per gallon. Allow approx. 1-2 hours before applying 2nd coat at 200sq.ft. per gallon. Spray uniformly over the entire surface. Avoid overspray onto bare metal surfaces and wiring. Cover all electrical outlets.

May be top coated with non-water based finishes (pre-test sample for compatibility).

Always pre-test a sample piece to ensure desired results.

Clean equipment with water thoroughly immediately after use.

CHARACTERISTICS:

Flame Spread: **10** Class 'A' Rated

Smoke Index: 250

VOC: **0**

Flash Point: None

Reducer/ Cleaner: Water

Packaging: 1-gal., 5-gal. pails, 55 gal. drums

Weight per gallon: 10.5 lbs.

Rate of application- 100 sq. ft. / gallon

WARRANTY: We guarantee the standard quality of this material and its adherence to our specifications, but we expressly disclaim responsibility for its use, it being the responsibility of the buyer/ user to determine whether or not the substrate is fit or suitable for treatment. Buyers and users assume all responsibility and liability for loss or damage from the handling and use of our products.

CAUTION:

Adequate ventilation must be provided during application . Wear mist mask (N95 Particulate) in enclosed areas. For sensitive skin, wear rubber gloves. For eye exposure, flush with water. Contact physician if problems persist. Close container after use. **DO NOT TAKE INTERNALLY. KEEP OUT OF REACH OF CHILDREN.**

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