

**PRODUCT  
DATA  
SHEET**

**FLAMORT FIRE RETARDANT PAINT**

**DESCRIPTION:**

Flamort Fire Retardant Paint is a Class 'A', water-base, intumescent coating (interior use only). Tested in accordance to ASTM E84 (comparable to UL 723, NFPA 255, and UBC 42-1), this coating complies with most state and local building and fire code requirements. Flamort Paint is a CA. State Approved and Registered Product (Reg.# C-00414). When exposed to fire, Flamort Paint expands (intumesces) and forms a sponge-like, heat insulating barrier, which protects the underlying substrate.

**APPLICATION:**

Surfaces preparation should be carried out according to good painting practices. Stir paint well. All dirt, grease, oil, wax, rust and other foreign matter must be removed. When applied to new surfaces, Flamort Paint may be applied with or without a primer. Flamort Paint may be applied to existing paint that is in good condition. Glossy surfaces may require sanding to create a good bond. Wire brush to remove old non-adhering paint. Apply by brush, roll or conventional and airless spray methods. Do not apply when surfaces of air temperatures are below 50 deg. F (10 deg. C). Protect from freezing.

Recommendation for airless application:

Fluid Pressure	--	2500 PSI
Strainer	--	80 mesh
Fluid Hose	--	¼" diameter
Tip	--	.021 - .026
Reduction	--	up to 7%

**CHARACTERISTICS:**

Color: White (may be tinted up to 2 fl. Oz. per gallon, with Universal Colorants. Check colorant for compatibility)

VOC: 30.8 g/l

Flame Spread - 25      Smoke Development - 35

Spread Rate: 150 sq. ft. in one coat, or 350 sq. ft. in two coats. Allow 4 hrs. dry time between coats.

Volume Solids: 48% +/-2

Flash Pt. : None

Reducer/Cleaner: Water

Packaging: 1-gallon, 5-gallon pails, and 50 gallon drums.

**PRECAUTIONS:**

Adequate ventilation must be provided during and after application until the coating has dried. Avoid breathing vapors or spray mist. Close container after use. **DO NOT TAKE INTERNALLY**

**KEEP OUT OF REACH OF CHILDREN**

**READ MSDS BEFORE OPENING CONTAINERS**

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