

**PRODUCT  
DATA  
SHEET**

**FLAMORT 'TC'  
Class 'A' Fire Retardant**

**Description:**

**Flamort TC** is a clear, non-toxic, penetrating-type, fire retardant coating for applications to fabrics (natural fibers), dry grass, paper, cardboard, sawdust, wood shavings, sisal and coir matting, and straw. Flamort TC is water-based and easy to apply by spray or dip methods. It is California State Approved and Registered (Reg. # C-00401), and used by CA. State Registered Applicators, in healthcare facilities, theaters, schools, and other public venues.

**Fire Standards:**

Flamort TC has passed the NFPA 701 Vertical Burn Test, CA. State Title 19 Health and Safety Code, FAA Section 25.853(b), and the ASTM-E-84 Flame Spread Test. Class 'A' Flame Spread Standard.

**Application:**

On a clean, dry, surface (unsealed or uncoated), apply by spray or dip method, until substrate is saturated. Average rate of application is approx. 175 sq. ft. per gallon. **Always pre-test a sample to ensure desired results.** Dye changes and/or shrinkage may occur. Wash hands and clean equipment with soap and water. Washing will remove the fire retardant, however, materials may withstand 2-3 dry cleanings without re-treatment. Under ideal conditions and proper application, treatments will last 5 -7 years, often times longer.

**Avoid overspray onto bare metal surfaces, wiring, and electrical outlets.**

**Caution:**

**Keep Out of Reach of Children and Pets.** Avoid prolong contact with skin (wear rubber gloves). Wash hands and clothes with soap and water. Provide adequate ventilation when spraying, especially when using a paint sprayer (wear respirator) For eye exposure, flush with water. For any medical issues, contact a physician.

**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 to determine whether or not the material is fit or suitable for treatment.