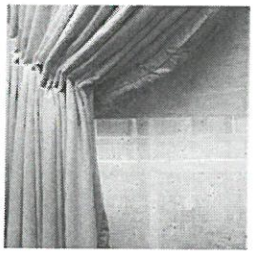
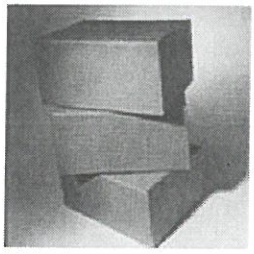
BanFire

THE 'GREEN' FIRE RETARDANT





Keeps flames from spreading on Drapes, Uniforms, Clothing, Upholstery, Paper and most absorbent materials.

BanFire is an environmentally friendly product which is used to retard fire in most absorbent fabrics, including polyesters. It forms a thermal insulation barrier that prevents dangerous flames from spreading. Completely clear and odorless, BanFire also inhibits the development of toxic smoke.

BanFire is used by schools, daycares, nursing homes, restaurants and other public facilities in order to meet NFPA 701 requirements for fire safety in Life Code 101 situations. Approved by CalFire for use in California public spaces.

Applications: Use to treat materials and surfaces such as drapes, curtains, posters, boxes, uniforms, clothing, carpeting, packing materials, motor home interiors, and holiday decorations for added safety against fire. Average coverage is 400 sq ft per gallon, with two coats. NOTE: always check with your fire marshal to be sure he will accept BanFire for your application.

Directions: BanFire is easy to use. Just spray BanFire on the item or surface being treated, let dry, then repeat. In all applications, allow BanFire to completely penetrate the item or surface. Allow material to air-dry completely. If you are using BanFire to fire-retard clothing, carpeting and other fabrics, it is recommended that BanFire be reapplied after washing. Re-treatment every 3-5 years may be needed depending on exposure to sunlight and dust/dirt. Once treated, the product is effective until washed out. Test on small sample to ensure against adverse reaction. Do no use on jute burlap. Avoid over-spray onto flat latex paint, since it may spot.

- **NFPA 701 tested by Nationally Recognized Lab TexTest Fabric Testing.**
- **Approved for use in California, CalFire Title 19 Section 1237.1, registration #C-26701**
- **ASTM E-84 Class B for Wood**
- **Inhibits Toxic Smoke Development**
- **Helps Prevent Spread of Dangerous Flames**
- **Non-Corrosive & Non-Staining**
- **Easy to Apply & Safe to Store**
- **Non-Toxic, Eco-Friendly - NO PBDE's or Toxins**
- **Curtains, Paper, Hay & other Absorbent Material**

Technical Information:
BanFire fire retardant was tested and passed NFPA 701 Test 1 by TexTest Fabric Testing. This makes it acceptable for most Life Code 101 applications for hanging fabrics in public spaces.

> 10.3.1* Where required by the applicable provisions of this *Code*, draperies, curtains, and other similar loosely hanging furnishings and decorations shall meet the flame propagation performance criteria contained in NFPA 701, *Standard Methods of Fire Tests for Flame Propagation of Textiles and Films.*

BanFire also passed CA Title 19 Section 1237.1 for California, (C-26701) and is also rated as a Class B retardant for ASTM E84 for construction materials, tested by QAI/SGS Labs in Tulsa, with a 45 flame spread and 115 smoke development.

Availability:
BanFire is available in a convenient 32 ounce pump spray, or in 1, 5, 55 or 275 gallon containers for bulk applications. No mixing or dilution is required. BanFire is considered non-toxic. Toxicity information and MSDS information are available at www.banfire.net.

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