

# FABRIC SAFE II

## EXTERIOR FIRE RETARDANT PENETRANT SPRAY FOR CANVAS & LEATHER



Intertek Testing Services NFPA 701 Test Method 1 & 2  
Intertek Testing Services ASTM E1353 upholstery  
Intertek Testing Services ASTM D2859 synthetic carpet  
Intertek Testing Services ASTM D2859 cotton-jute carpet  
Diversified Testing NFPA 701  
(SWRI) Fed Standard 16 CFR 1632  
Langenthal Mills Cal Tech 117, NY-NJ Port Authority  
(SWRI) 100% Cotton FAR25.853 .. (SWRI) 100% polyester FAR25.853  
(SWRI) Section 1237.1 of Title 19 CA Admin Code  
(SWRI) Mattress tick cotton 16CFR1632



Intertek

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W/N 21051

Material	Application	Coverage
Canvas, Leather, Canvas tents, Canvas Awnings, Burlap	Treat with retardant according to manufacturer's specifications  Apply with a mist applicator held 6" -8" from surface	200 -300 sq. ft. per gallon  Do not saturate, retardant will easily penetrate material

Total Solids	26.7 - 31.5%	pH	4.6 - 5.2
Weight per Gallon	9.4 lbs	Flash Point	Non-Flammable
Specific Gravity	1.0	Color	Water clear @ 78°F;
Volatility	Non-Volatile	Solvents	Water (no petroleum distillates)
Anti-Fungus	Excellent Resistance	Bacterial	Good Resistance
Linear Shrinkage	None	Moisture Absorption	None
Corrosive	Mildly	Toxic	None (when dry)
Insects, Rodents, Aspergilli and other mold types	Excellent Resistance	Termites	Excellent Resistance
		Not harmful to plants	

### EXTERIOR APPLICATION:

Treatment of canvas tents and awnings with Fabric Safe 2 for canvas, gives excellent protection against ignition, flame spread and afterglow. It forms a barrier which inhibits ignition of the treated material and restricts the char to the immediate area touched exposed to flame. Fabric Safe 2 for canvas is a water-based, clear, odorless and non-toxic fire retardant. All surfaces to be treated must be clean. Due to the vast variety of tent materials, it is important to check for color fastness. This is done by applying a small amount of retardant to an obscure area and letting it dry ( a hair dryer will aid in drying).

Apply retardant as it comes from the container. DO NOT DILUTE OR MIX FABRIC SAFE WITH ANY OTHER PRODUCTS. The coverage rate of Fabric Safe 2 is 200 to 300 square feet per gallon depending on the type and weight of the material being treated. All treated textiles/fabrics lose some of their fire retardant qualities after deep cleaning, therefore re-treatment with Fabric Safe 2 is necessary to achieve maximum results. Be sure all materials are dry before applying Fabric Safe 2 for canvas. A water based moisture sealer can be applied after applying Fabric Safe for canvas.

### CAUTION:

Product must not freeze. It MUST NOT be thinned or diluted. If eye contact occurs, flood with water for fifteen (15) minutes and call a physician. KEEP OUT OF REACH OF CHILDREN. DO NOT TAKE INTERNALLY.

### OVERSPRAY:

The overspray will not harm plants or animals. Spills can be flushed with water. A rag wetted with bleach and water mix will clean up spotting.

### CLEAN UP PROCEDURE:

1. Run bleach and water mix through spray mist applicator for cleaning any residue.
2. Rinse sponges with bleach and water mix.