

# **COMMON APPLICATIONS:**

- Upholstery Fire Barrier
- Facing
- Privacy and Cubicle Curtains
- Smoker Apron
- Fire Blankets

Note: Purchaser must determine suitability of fabric for an intended use.

### **UNIQUE CHARACTERISTICS:**

- Breathable
- Water Repellent
- · Non Allergenic
- Dirt and Stain Resistant
- Anti Bacterial/Anti Fungal
- Wipes Clean
- Translucent
- Colorable

#### **MAJOR BENEFITS:**

- · Will Not Ignite
- Will Not Melt
- Will Not Drip
- Flexible
- · Will Not Shrink or Stretch
- · Will Not Rot
- Minimal Smoke Emission

### TYPICAL PROPERTIES: INHERENTLY NON-COMBUSTIBLE FIBER

Type of Weave:	Plain					
Color:	White					
Width:	(cm)	137		(inches):	54	
Weight:	(g/m²)	136 - 170		(oz/yd²):	4 - 5	
Thickness:	(mm)	0.13 - 0.15		(mils):	5 - 6	
Thread Count:	(#/cm)	warp: 21	fill: 19	(#/inch):	warp: 54	fill: 48
Tensile Strength ASTM D751A:	(N)	warp: 158	fill: 154	(lbs)	warp: 180	fill: 175
Afterglow Time FTMS 191A, 5903.1:	(sec)	warp: 1.0	fill: 1.0	(sec)	warp: 1.0	fill: 1.0
Char Length FTMS 191A, 5903.1:	(mm)	warp: 18	fill: 18	(inch)	warp: .7	fill: .7
Afterflame Time FTMS 191A, 5903.1:	(sec)	warp: 1.7	fill: 1.7	(sec)	warp: 1.7	fill: 1.7
Tearing Strength ASTM D5733:	(N)	warp: 35.7	fill: 33.4	(lbs)	warp: 8.0	fill: 7.5
Roll Length:	(m)	229		(yards)	250	

Note: These values are subject to variations and are not intended to be used as specifications. Data obtained in our laboratory or from independent testers.

## **DESIGNED TO MEET**

California TB117-2013 ● California TB 133
NFPA 258 ● NFPA 701 (UL-214) Small Scale
Boston BFD IX-10 ● British Standard 5852/4
University of Pittsburgh Smoke Toxicity Test "A" rating