

COMMON APPLICATIONS:

- Smoke and Fire Curtain
- Navy Berth Curtain
- Tarpaulin
- Welding/Painting Curtain

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

UNIQUE CHARACTERISTICS:

- Non-Breathable
- Water Resistant
- Non Allergenic
- Dirt and Stain Resistant
- Anti Bacterial/Anti fungal
- Wipes Clean
- Colorable

MAJOR BENEFITS:

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

TYPICAL PROPERTIES: INHERENTLY NON-COMBUSTIBLE FIBER

Type of Weave:	Dobby					
Color:	Gold					
Width	(cm):	137, 122, 69	(inches):	54, 48, 27		
Weight	(g/m ²):	272 - 306	(oz/yd ²):	8 - 9		
Thickness	(mm):	0.25 - 0.28	(mils):	10 - 11		
Thread Count	(#/cm):	warp: 17	fill: 16	(#/inch):	warp: 44	fill: 40
Tensile Strength ASTM D751A:	(N)	warp: 176	fill: 162	(lbs)	warp: 200	fill: 185
Afterglow Time FTMS 191A, 5903.1:	(sec)	warp: 1.8	fill: 1.8	(sec)	warp: 1.8	fill: 1.8
Char Length FTMS 191A, 5903.1:	(mm)	warp: 10	fill: 10	(inch)	warp: .4	fill: .4
Afterflame Time FTMS 191A, 5903.1:	(sec)	warp: 2.2	fill: 2.2	(sec)	warp: 2.2	fill: 2.2
Tearing Strength ASTM D5733:	(N)	warp: 46	fill: 47	(lbs)	warp: 10.3	fill: 10.5
Roll Length:	(m)	91	(yards)	100		

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

- Military Specification C-24756 & C-24757
- NFPA 258 • NFPA 701 (UL-214) Small Scale
- British Standard 476: Part 6 & 7
- University of Pittsburgh Smoke Toxicity Test "A" rating