



IYU SAIL CLOTH TES REPORT

Surfkite 53-03

2014.07.21

Lot number: 14050004802-002A-1A
 Actual weight : 50~52 g/m²
 Construction: 40x40
 Finish: PU coating
 Color: Black

Strength test (Stripes 2"x12" Speed 100mm/min)

	Tensile strength (5cm)	Elongation at break
Warp	119.95 LBF	11.15 %
Fill	120.60 LBF	10.93%

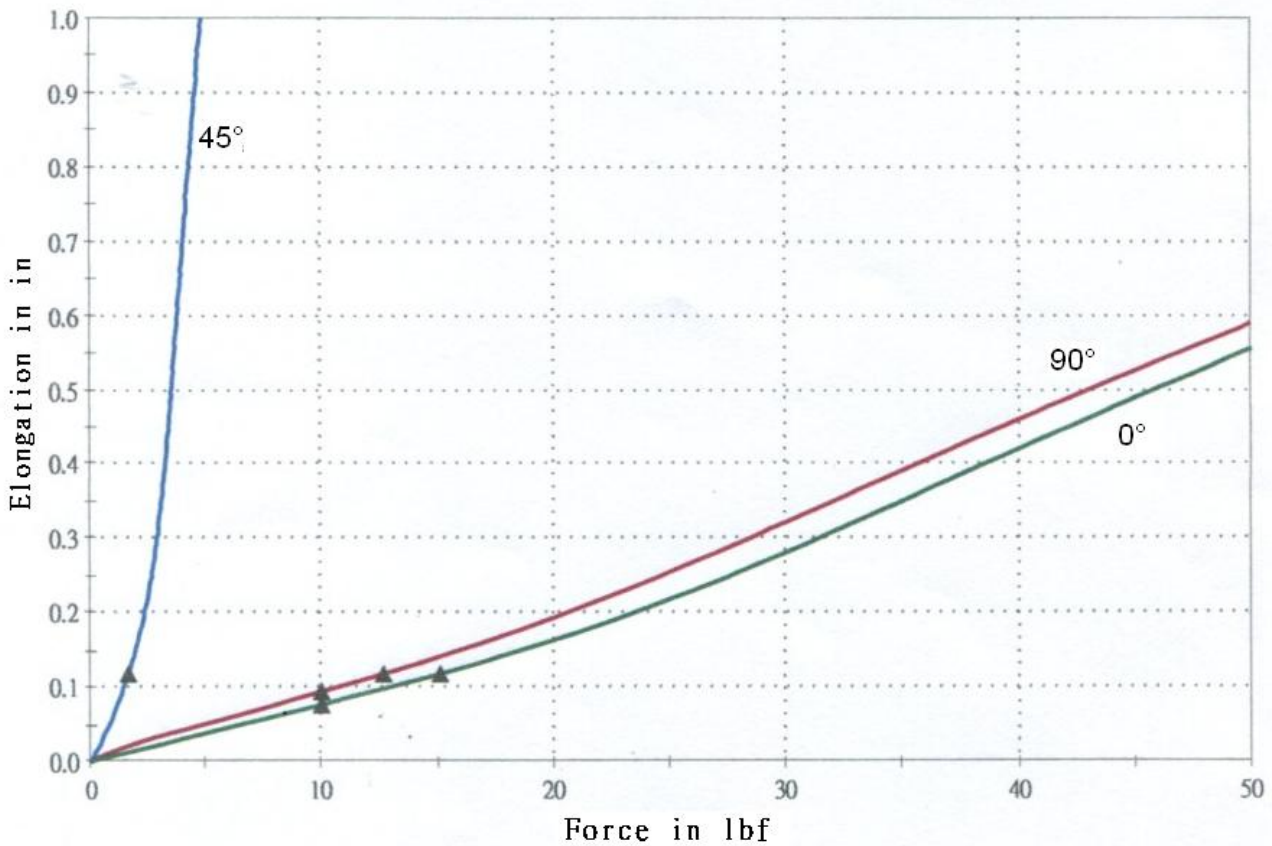
Tear resistance (ASTM D-2261)

Warp	5.44 LBF
Fill	5.06 LBF

Air permeability: 1000~1100 sec (JDC)

Stretch test:

(Stripes 2"x12" Speed 100mm/min)



	1% (lbs)	10 lbf (%)
Warp	14.57	0.67
Fill	12.94	0.77
Bias	1.68	17.94