

CURO Fabric Testing

1. Fabric Bow

Measured Fabric Width, in 58 INCHES

Max. bow, in 1/4 INCHES

Percent Bow (show calculation) 0.431% = 100(0.25/58)

Type of Bow : Single Bow

2. Fabric Skew

Measured Fabric Width, in 58 inches

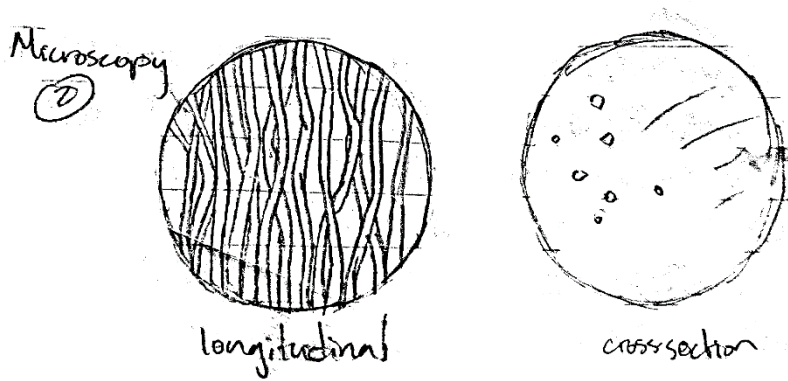
Max. skewness, in 1/8 inches

Percent skewness (show calculation) 0.215% = 100(0.125/58)

Type of Skew: Left Skew

3. Fiber Microscopy

Fiber Type: Polyester



4.Yarn Description

Fiber Length _____ Filament Simple Low Twist _____
Number of Yarns _____ Multi-ply _____
Amount of Twist _____ Low Twist _____

5.Yarn Count

Warp:

Length	Weight	Denier	Mean Denier
5 in	0.022 g	519.68	559.05
5 in	0.023 g	543.31	
5 in	0.026 g	614.17	

Filling:

Length	Weight	Denier	Mean Denier
5 in	0.021 g	496.06	551.18
5in	0.24 g	566.93	
5 in	0.025 g	590.55	

6.Fabric Description

- Plain Weave (1 filling to 1 warp)
- Name of Fabric: polyester
- Balanced

7.Fabric Count

Filling: 50

Warp: 48

Count: 98

Medium

8.Fabric Thickness 0.283 in

9.Fabric Weight 1.377 g

10. Dimensional Stability:

Dry Cleaning: 5% shrinkage in both warp an

Laundering: 2% shrinkage in both warp and fill

These results confirm that there is fabric is appropriate for apparel. With that in mind, my options for my final garment are going to be either a jacket, pants or shorts.