

Fabric Flex

Handout



Fashion
through science

What Happened?

Fabric	Initial Length	Stretched Length	Elongation (%)	Behavior When Stress Is Released
Woven				
T-shirt Knit				
Dancewear Knit				
Non-woven				

$$\% \text{ Elongation} = \left(\frac{\text{Stretched length} - \text{Initial length}}{\text{Initial length}} \right) \times 100$$

