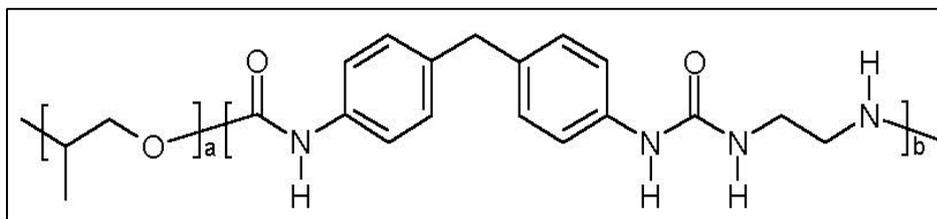


Spandex Fibre

REF: TT/ October 2017/ WK 2

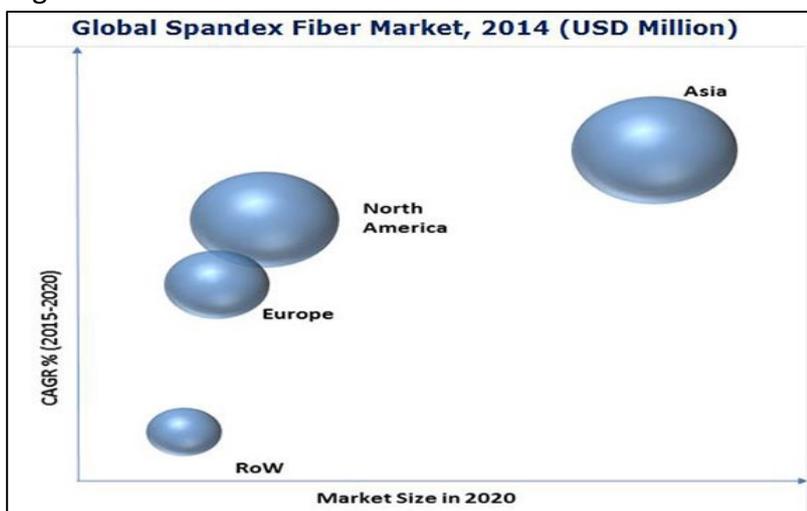
What is a Spandex Fiber?

Spandex is a segmented polyurethane based synthetic fiber, also known as Elastane fiber. Lycra is its most popular trademark brand and has become its synonym.



Unique Characteristics of Spandex Fibers

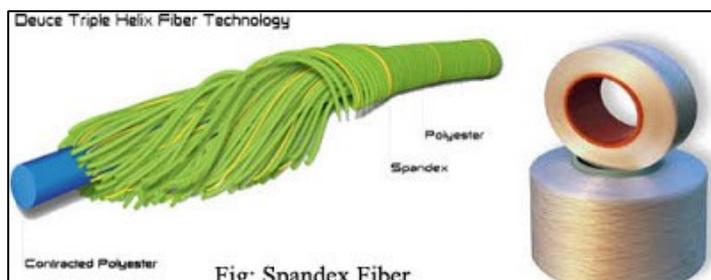
- Spandex is a lightweight, soft and strong fiber.
- It has an exceptional characteristic of elasticity. It can be stretched to almost 500% of its length and then recovers to almost original shape.
- It has got good durability and higher retractive ability than rubber.
- It gives the best fit and comfort and prevents bagging and sagging of the garment.
- It is heat-settable.
- It can act as abrasion resistant.





Production Process – In Brief

- Melt spinning
- Reaction spinning
- Wet spinning
- Dry spinning



Application Areas

- Sportswear
- Workwear
- Swimsuit
- Regular Garment for shape and fitting



Wishing you a great week ahead!

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