





**Colossustex**  
REVOLUTIONISING TEXTILES FOR FUTURE

**ColossusMIND**

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## INTERNATIONAL NEWS

- Asia's factories hit by pandemic-related supply disruptions
- Supima Cotton forecasts bright outlook for 2021/22 despite drop in cultivation
- European Union Lays Out New Textile Strategy
- Home Goods Lead Uptick in US Manufacturing.
- US retailer Urban Outfitters to exit China
- Manufacturing sector in China slows as export demand weakens
- IMF delegation to visit Bangladesh in Dec, keen to work for RMG sector
- Turkish apparel exporters witness strong demand.

## NATIONAL NEWS

- Global container shortage poses fresh export hurdle for India
- Cotton being procured at above MSP; trend positive for stakeholders
- Credit to large industry falls for eleventh month in a row
- Manufacturing PMI slipped to 52.3 in August
- Exports from SEZs up 41.5 per cent to Rs 2.15 lakh crore during Apr-June 2021
- India removes anti-dumping duty on import of Nepali yarn
- India's Flipkart opens three new fulfilment and sortation centres
- Centre strengthening import monitoring system to strategise on lowering inflows.

## — MODAL YARN

Modal is a type of yarn which is mixed with the silky type of fiber. It is derived from the beech trees. The modal yarn is semi-synthetic in nature. As it is soft in nature, they are often used with the household attires like the bed sheet, towels, bathing robes, and as well as undergarments. Since it is processed in a typical way, the fibers are stronger in itself. If the yarns are made wet it feels cool, complacent and convenient. However, some people are allergic to it. There are many questions regarding the Modal yarn. We are now trying to make things easier for others. Rayon happens to be the first manufactured fiber. Rayon is the processed form of wood pulps (it is chemically being treated to produce the final product). Hence it is often termed as "semi-synthetic" fiber that is almost made of unadulterated cellulose.

### Characteristics of Modal Yarn

It is said that the modal and the lyocell are made from the cellulosic plants (which are mainly the beech tree, bamboo and pine tree). We are well acquainted with the fact that these fibers are derived from biodegradable trees.

With the advancement of technology, the manufacturers are becoming very much aware and they are adopting technologies that are friendly to the environment. Hence, one thing is sorted out that Modal yarn is genuinely environment-friendly.

Modal can be washed in cold as well as hot water. Since the colors are durable, you can wash them as many times as you like. However, in this case, it is always advisable to opt for the hand-wash technique.



Never try to wash it otherwise. It is for the well-being of the clothes that you need to wash it over hand. Hand wash is the best option when it comes to washing of the modals( preferably cold water). This will keep your dress look younger for a longer period.

### What are the benefits of the Modal?

- Modal stays closer to the skin and you can even have the "feel good" effect after you start using them.
- The Modals generally come in bright and vibrant colors.
- Even after you wash them for quite a long time, you will find the quality remains to be a splendid one. Same happens even after the series of washes. This depicts that they are sturdy and durable.

### Limitations:

- 100% Modal requires ironing, and has tendency to pile due to long fibers.
- Modal is more expensive than viscose rayon and cotton.
- Processing the beech wood into a cellulose fiber is a man made process which uses more energy than processing natural fibers.