

Korean Traditional Clothing: Hanbok

By MINJI
KIM

Natural VS Manufactured fibers

Natural fibers (in the Past)

- Cotton
- Silk
- Hemp
- Animal's hair and skin



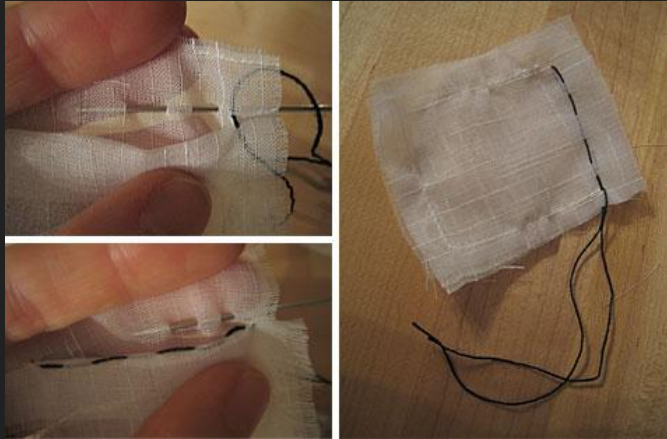
Manufactured fibers (Today)

- Satin
- Rayon



Construction

Sewn & Handcrafted (in the Past)

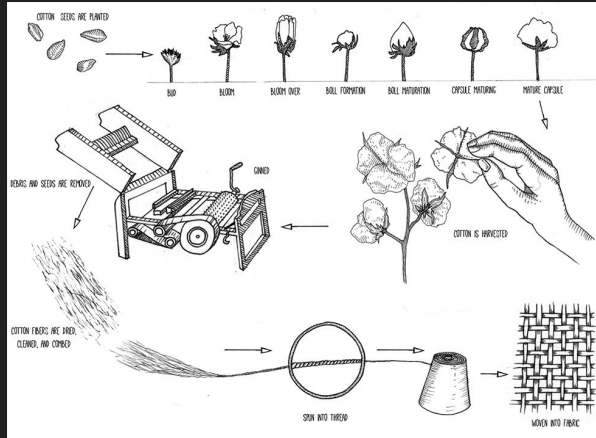


Machine (Today)

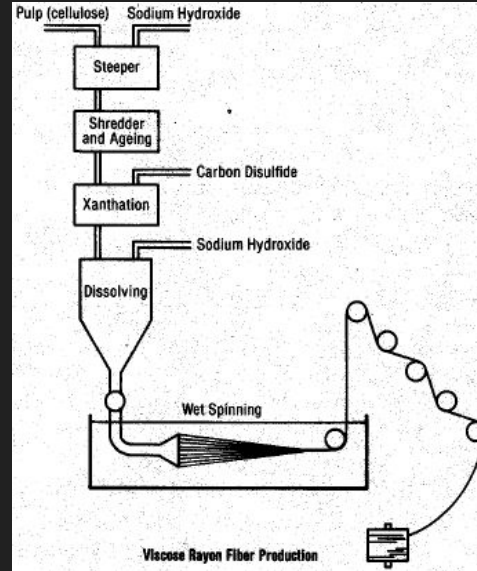


Technology

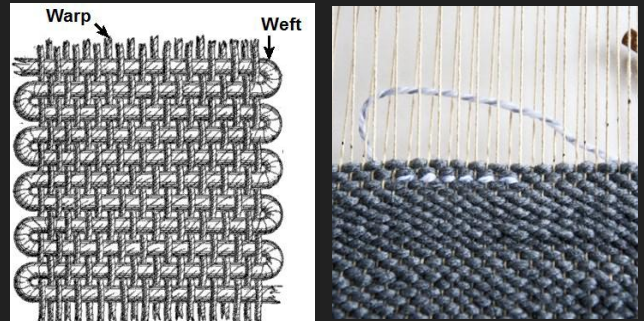
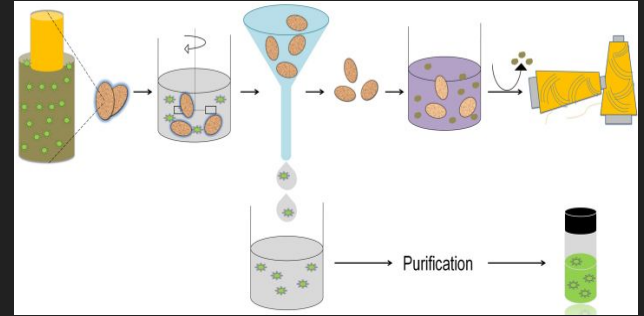
Cotton



Rayon



Satin



Physical Properties

Color

Length

Texture

Luster

:Vivid and diverse

:Diverse (Short, Medium, and Long)

:Both of very silky and rough

:Both of Shining and No Shining



Mechanical Properties

Silk

- Flexibility: low
- Resiliency: low
- Dimensional Stability: good
- Elastic Recovery: good
- Tenacity: good

Cotton

- Flexibility: low
- Resiliency: low
- Dimensional Stability: low
- Elastic Recovery: low
- Tenacity: medium

Flex (Hemp)

- Flexibility: low
- Resiliency: low
- Dimensional Stability: medium
- Elastic Recovery: low
- Tenacity: high

The End