Textile Processing and Silk Reeling Technology (Fabric Varieties, Silk as Textile Fibre

Description:

Textile Processing and Silk Reeling Technology (Fabric Varieties, Silk as Textile Fibre, Fluidized Beds to Textile Processing, Cellulose Ethers, Nitrocellulose, Printing Impressions, Surfactants, Flame Retardants for Textiles, Chemical Used in Textiles, Tone and Shade Control in Textiles, Crease Resistance of Cellulose Textiles)

Textile manufacturing is a major industry. It is based on the conversion of fibre into yarn, yarn into fabric. These are then dyed or printed, fabricated into clothes. Different types of fibre are used to produce yarn. Cotton remains the most important natural fibre, so is treated in depth. There are many variable processes available at the spinning and fabric-forming stages coupled with the complexities of the finishing and colouration processes to the production of a wide ranges of products. There remains a large industry that uses hand techniques to achieve the same results.

The name derives from the twisting and spiralling movements of the silkworm larva as it wraps itself in its cocoon, and to the metaphorical principle of "reeling the silk from a silk worm's cocoon". In order to draw out the silk successfully the action must be smooth and consistent without jerking or changing direction sharply. Too fast, the silk breaks, too slow, it sticks to itself and becomes tangled. Thus silk reeling movements are continuous, cyclic, spiralling patterns performed at constant speed with the "light touch" of drawing silk. Silk reeling is trained in solo forms and stances as well as in pushing hands with a partner.

For more detailsdownload PDF file

Keywords: Silk Reeling, Silk Reeling Methods, Silk Reeling Process, Sericulture, Textile Processing and Silk Reeling, Silk Reeling Industry, Sericulture Industry in India, Silk Textile Industry?, Silk Reeling Machine, Profits in Silk Reeling, Silk Reeling Unit, Silk as Textile Fibre, Fabric Varieties, Chemical Modification of Textile Celluloses, Silk Reeling Technology, Silk Re-Reeling Technology, Fluidized Beds to Textile Processing, Cellulose Ethers, Nitrocellulose, Dissolving Pulp for Rayon Industry, A

Created At: 20 Oct, 2017