

GLOSSARY

1. **Khadi** -Khadi derived from the word khaddar. It is a handspun and handwoven cloth.
2. **Numeri** - A mixed feeling come from smooth and soft feeling. The fabric woven from cashmere fibre gives this feeling strongly.
3. **Fukurami**- A bulky, rich and well-formed feeling. Springy property in compression and the thickness accompanied with warm feeling are closely related with this feeling (fukurami means 'swelling').
4. **Koshi** - A stiff feeling from bending property Springy property promotes this feeling. High-density fabrics made by springy and elastic yarn usually possess this feeling strongly.
5. **Sofutosa**- Soft feeling. A mixed feeling of bulky, flexible and smooth feeling.
6. **Crimp** - Crimps refers to the waves or bends that occur along the length of a fiber. Fiber crimp increases cohesiveness, resiliency, resistance to abrasion and gives increased bulk to fabrics. It helps fabrics to maintain their loft or thickness, increases absorbency and warmth, but reduces luster.
7. **Cohesiveness** - Cohesiveness is the ability of fibers to cling together during spinning. Cohesiveness is due to the crimp and unevenness of the fiber.

8. **Pliability** - Pliability or flexibility is the ease of bending or shaping. Pliable fibers are easily twisted to make yarns. They make fabrics that resist splitting when folded or creased many times in the same place.
9. **Ply yarn**- Ply yarns are made by a second twisting operation which combines two or more singles to increase the diameter, strength or quality.
10. **Microfiber** -Microfiber is defined as a staple fiber or filaments of linear density approximately 1 dtex or less and above 0.3 dtex. Microfibers are half the diameter of fine silk fiber, one third the diameter of Cotton, one quarter the diameter of fine Wool and one hundred times finer than human hair.
11. **Bacteriostatic**-Bacteriostatic means the agents that prevents the growth or reproduction of bacteria.
12. **Cytotoxicity** – Cytotoxicity is the term for how toxic a substance is to the cells. A cytotoxic compound can cause cell damage or death.
13. **Cell viability**–Cell viability is the quantification of the number of live cells and it is usually expressed as a in percentage.
14. **Free swell absorbency** – It is measure of the ability of a textile material to absorb and hold fluids such as water or oil.