

## References

- 1- [www.lenzing-fibers.com/en/lenzing-modal/](http://www.lenzing-fibers.com/en/lenzing-modal/) Accessed: 2016.05.07
- 2- [www.birlacellulose.com/textile-fibres-our-fibres.php](http://www.birlacellulose.com/textile-fibres-our-fibres.php) Accessed: 2016.05.10
- 3- Wang L Y, Mao L. Study on the microstructure and properties of three kinds of modal siro-spun yarns. *2nd International Conference on Advanced Materials and its Application (AMA 2013)*, 763: 107-111, 2013.
- 4- Altas S, Kadoglu H. Comparison of the evenness, faults and hairiness of compact and conventional spun ring yarns. *Industria Textila* 2013; 64(2): 65-69.
- 5- Erdumlu N, Ozipek B, Oztuna A S, Cetinkaya S. Investigation of vortex spun yarn properties in comparison with conventional ring and open-end rotor spun yarns. *Textile Research Journal* 2009; 79(7): 585-595.
- 6- Gowda R V M, Sivakumar M, Kannan M S S. Influence of process variables on characteristics of modal siro-spun yarns using box-behnken response surface design. *Indian Journal of Fibre & Textile Research* 2004; 29(4): 412-418.
- 7- Shi F J, Jin, X L. Modelling the tensile properties of modal/polyurethane core-spun stretch yarn. *FIBRES & TEXTILES in Eastern Europe* 2012; 20, 3(92): 30-32.
- 8- Demiryurek O, Uysalturk D. Statistical analyses and properties of viloft/polyester and viloft/cotton blended ring-spun yarns. *FIBRES & TEXTILES in Eastern Europe* 2014; 22, 1(103): 22-27.
- 9- Yang Q B, Dou Y K. Mechanical properties of the knitted fabric of spf/modal blended yarn. *International Conference on Material Science, Environmental Science and Computer Science (MSESCS 2011)*; 322: 444-447, 2011.
- 10- Gun A D. Dimensional. Physical and thermal properties of plain knitted fabrics made from 50/50 blend of modal viscose fiber in microfiber form with cotton fiber. *Fibers and Polymers* 2011; 12(8): 1083-1090.

- 11- Kayseri G O, Bozdogan F, Hes L. Performance properties of regenerated cellulose fibers. *Tekstil ve Konfeksiyon* 2010; 20(3): 208-212.
- 12- Chinnasamy K K, Chidambaram P. Influence of the bamboo/cotton fibre blend proportion on the thermal comfort properties of single jersey knitted fabrics. *FIBRES & TEXTILES in Eastern Europe* 2017; 25, 6(126): 53-57.
- 13- Yilmaz D, Yelkovan S, Tirak Y. Comparison of the effects of different cotton fibre wastes on different yarn types. *FIBRES & TEXTILES in Eastern Europe* 2017; 25, 4(124): 19-30.
- 14- Qin X X, Liang H E, Wang G B, Su X Z, Liu, X J. Research on knitted fabric properties of yak cashmere and cotton blend yarns. *FIBRES & TEXTILES in Eastern Europe* 2017; 25, 4(124): 31-35.
- 15- Coruh E. Effects of the laundering process on dimensional and physical properties of plain and lacoste fabrics made from modal/combed cotton blended yarns. *FIBRES & TEXTILES in Eastern Europe* 2017; 25, 4(124): 75-81.
- 16- Vadicherla T, Saravanan D. Effect of blend ratio on the quality characteristics of recycled polyester/cotton blended ring spun yarn. *FIBRES & TEXTILES in Eastern Europe* 2017; 25, 2(122): 48-52.
- 17- Ceven E K, Aytas H, Investigation of tensile and stiffness properties of composite yarns with different parameters. *FIBRES & TEXTILES in Eastern Europe* 2016; 24, 4(118): 51-58.
- 18- Li W, Su X Z, Zhang Y, Xie C P, Wei Q F. Evaluation of the correlation between the structure and quality of compact blend yarns. *FIBRES & TEXTILES in Eastern Europe* 2015; 23, 6(114): 55-67.
- 19- Balci G, Sular V. Yarn friction properties: importance and test methods. *The Journal of Textiles and Engineers* 2009; 16(73-74): 6-15.

- 20- Altas S, Kadoglu H. Yarn-to-yarn and yarn-to-metal friction in relation to some properties of yarn. *Journal of Textiles and Engineers* 2009; 16(73-74): 1-5.
- 21- Kilic G B, Sular V. Frictional properties of cotton-tencel yarns spun in different spinning systems. *Textile Research Journal* 2012; 82(8): 755-765.
- 22- Cui H, Wang C X, Lv L B. Characterization of the twist distribution function and twist unevenness of self-twist yarns. *FIBRES & TEXTILES in Eastern Europe* 2016; 24, 1(115): 45-48.
- 23- Svetnickiene V. Investigation of friction properties of yarns from natural fibres. *Mechanika* 2009; (1): 73-77.
- 24- Kayseri G O. The frictional and lint shedding characteristics of regenerated cellulosic yarns. *Industria Textila* 2014; 65(5): 263-270.
- 25- Donmez Kretzschmar S & Nasiou T, Uster Zweigle HL 400-Different applications of hairiness length classification, Application Report (2011).
- 26- Slater K. Yarn Evenness: A Critical Appreciation of Recent Developments, Textile Progress. *The Textile Institute, Manchester* 1986; 14(3/4), ISBN: 0-900739-85-1, 1-12.
- 27- Uster, Tester-4 Application Handbook (2002).