

## References

1. Mikucioniene D, Milasiute L, Baltusnikaite J, Milasius R. Influence of Plain Knits Structure on Flammability and Air Permeability. *Fibres & Textiles in Eastern Europe* 2012; 20, 5(94): 66-69.
2. Parmar MS. An unconventional way to incorporate comfortin knitted fabrics. *Indian Journal of Fiber and Textile and Research* 1999; 24: 41–44.
3. Sharma IC, Mukhopadhyay D, Agarwal BR. Feasibility of Single jersey Fabric from open-end Spun Blended Yarn. *Textile Research Journal* 1986; 56(4): 249.
4. Choi Mee-Sung, Ashdown SP. Effect of Changes in knit structure and density on the mechanical and hand properties of weft knitted fabrics for outwear. *Textile Research Journal* 2000; 70, 12: 1033-45.
5. Li Y. The Science of clothing comfort. *Textile Progress* 2001; 31(1/2): 1-135.
6. Slah M, Amine HT, Faouzi S. A new approach for predicting the knit global quality by using the desirability function and neural networks. *Journal of Textile Institute* 2006; 97, 1: 17–23. DOI: 10.1533/joti.2005.0157.
7. Demiroz Gun A, Unal C, Unal BT. Dimensional and physical properties of plain knitted fabrics made from 50/50 bamboo/cotton blended yarns. *Fibers and Polymers* 2008; 9, 5: 588-592.
8. Oglakcioglu N, Celik P, Ute TB, Marmarali A, Kadoglu A. Thermal comfort properties of angora rabbit/cotton fiber blended knitted fabrics. *Textile Research Journal* 2009; 79: 888-894.
9. Bivainyte A, Mikucioniene D. Investigation on the Air and Water Vapour Permeability of Double-Layered Weft Knitted Fabrics. *Fibres & Textiles in Eastern Europe* 2011; 19, 3(86): 69-73.
10. Emirhanova N, Kavusturan Y. Effects of Knit Structure on the Dimensional and Physical Properties of Winter Outwear Knitted Fabrics. *Fibres & Textiles in Eastern Europe* 2008; 16, 2 (67): 69–74.
11. Kane CD, Patil UJ, Sudhakar P. Studies on the Influence of Knit Structure and Stitch Length on Ring and Compact Yarn Single Jersey Fabric Properties. *Textile Research Journal* 2007; 77(8): 572-588.

12. Prakash C, Ramakrishnan G. Effect of blend proportion on thermal behaviour of bamboo knitted fabrics. *The Journal of the Textile Institute* 2013; 14, 9: 907-913.
13. TS EN ISO 139, 2008. Textiles - Standard atmospheres for conditioning and testing.
14. EN ISO 2062, 2010. Textiles - Yarns from packages - Determination of single-end breaking force and elongation at break using constant rate of extension (CRE)tester.
15. TS EN 14971, 2006. Textiles - Knitted fabrics - Determination of number of stitches per unit length and unit area.
16. TS EN 14970, 2006. Textiles - Knitted fabrics - Determination of stitch length and yarn linear density in weft knitted fabrics.
17. TS EN ISO 12127, 1999. Textiles- Fabrics- Determination of mass per unit area using small samples.
18. EN ISO 5084, 1998. Textiles-Determination of thickness of textiles and textile products.
19. EN ISO 9237, 1999. Textiles-Determination of permeability of fabrics to air.
20. BS 7209, 1990. Textiles - Measurement of water vapour permeability of textiles. TS
21. EN ISO 13938-2, 1999. Textiles-Bursting Properties of Fabrics, Part 2, Pneumatic method for determination of bursting strength and bursting distention.
22. Mikucioniene D, Ciukas R, Mickeviciene A. *Materials Science (Medziagotyra)* 2010; 16, 3: 221-225.
23. Skenderi Z, Cubric IS, SrdjakM. Water vapour resistance of knitted fabrics under different environmental conditions. *Fibres&Textiles in Eastern Europe* 2009; 17, 2(73): 72-75.
24. Wang F, Zhou X, Wang S. Development Processes and Property Measurements of Moisture Absorption and Quick Dry Fabrics. *Fibres&textiles in Eastern Europe* 2009; 17, 2(73): 46-49.