

## References

1. Wu HY, Zhang WY, Li J. Study on Improving the Thermal-Wet Comfort of Clothing during Exercise with an Assembly of Fabrics. *Fibres & Textiles in Eastern Europe* 2009; 17(4): 46-51.
2. Hatch KL, Woo SS, Barker RL, et al. In Vivo Cutaneous and Perceived Comfort Response to Fabric Part I: Thermo-physiological Comfort Determinations for Three Experimental Knit Fabrics. *Text. Res. J.* 1990; 60: 405-412.
3. Shinjung Y, Barker RL. Comfort Properties of Heat-Resistant Protective Workwear in Varying Condition of Physical Activity and Environment, Part 1: Thermophysical and Sensorial Properties of Fabrics. *Text. Res. J.* 2005; 75: 523-530.
4. Oğlakcioğlu N, Marmarali A. Thermal Comfort Properties of Some Knitted Structures. *Fibres & Textiles in Eastern Europe.* 2007; 15(5-6): 64-65.
5. Daryabeigi K. Heat Transfer in High-Temperature Fibrous Insulation. *J Thermophys Heat Tr.* 2003; 17(1):10-20.
6. Bivainytė A, Mikučionienė D, Kerpauskas P. Investigation on Thermal Properties of Double-Layered Weft Knitted Fabrics. *Mater. Sci.* 2012; 18(2): 167-171.
7. Song WF, Yu WD. Heat Transfer Through Fibrous Assemblies by Fractal Method *J Therm Anal Calorim.* 2012;110:897-905.
8. Farnworth B, Mechanism of Heat Flow Through Clothing Insulation, *Text. Res. J.* 1983; 53: 717-725.
9. Stuart IM, Holcombe BV. Heat Transfer Through Fiber Beds by Radiation with Shading and Conduction, *Text. Res. J.* 1984; 54:149-157.
10. Chen JJ, Yu WD. Theoretical and Experimental Analysis on Thermal Properties of Flexible Thermal Insulation Composite Fabric. *J Fiber Bioeng Inform.* 2008; 1(3): 185-192.
11. Chen JJ, Yu WD. A Numerical Analysis of Heat Transfer in an Evacuated Flexible Multilayer Insulation Material. *J Therm Anal Calorim.* 2010;101:1183-1188.
12. Wilson CA, Niven BE, Laing RM. Estimating Thermal Resistance of the Bedding Assembly from Thickness of Materials. *Int J Cloth Sci Tech.* 1999; 11(5): 262-276.
13. Al-Ajlan SA. Measurements of Thermal Properties of Insulation Materials by Using Transient Plane Source Technique. *Appl Therm Eng.* 2006;26:2184-91.
14. Martin JR, George ERL. Measurement of Thermal Conductivity of Nonwovens Using a Dynamic Method. *Text. Res. J.* 1987; 57: 721-727.
15. Bandyopadhyay SK, Ghose PK, Bose SK, et al. The Thermal Resistance of Jute and Jute-blend Fabrics *J. Text. Inst.* 1987; 4:255-260.
16. Bankvall C. Heat Transfer in Fibrous Materials. *J Test Eval.* 1973; 1(3): 235-243.

17. Alibi H, Fayala F, Jemni A, et al. Modeling of Thermal Conductivity of Stretch Knitted Fabrics Using an Optimal Neural Networks System. *J Appl Sci.* 2012; 12(22): 2283-2294.
18. Kou JL, Wu FM, Lu HJ, et al. The effective Thermal Conductivity of Porous Media Based on Statistical Self-similarity. *Phy Lett A.* 2009; 374: 62-65.
19. Mangat MM, Hes L. Thermal Resistance of Denim Fabric under Dynamic Moist Conditions and its Investigational Confirmation. *Fibres & Textiles in Eastern Europe.* 2014; 22, 6(108): 101-105.
20. Yao M. Textile Materials (the third edition). Beijing: *China Textile & Apparel Press.* 2009.1.