

References

1. Chinta SK, Gujar PD. Significance of Moisture Management for High Performance Textile Fabrics. *International Journal of Innovative Research in Science, Engineering and Technology* 2013; 2(3): 814-819.
2. Das B, Das A, Kothari VK, Fanguiero R, de Araujo M. Moisture Transmission through Textiles - Part I: Processes Involved in Moisture Transmission and the Factors at Play. *Autex Research Journal*, 2007; 7(2): 100-110.
3. Figen Selli, Yıldırım, Turhan. Investigation of Air Permeability and Moisture Management Properties of the Commercial Single Jersey and Rib Knitted Fabrics. *Tekstil Ve Konfeksiyon* 2017; 27(1): 27-31.
4. Kandhavadi P, Rathinamoorthy R, Surjit R. Moisture and Thermal Management Properties of Woven and Knitted Tri-Layer Fabrics. *Indian Journal of Fibre & Textile Research* 2015; 40: 243-249.
5. Rathinamoorthy R. Moisture Management Characteristics of Knitted Casein Fabric. *Indian Journal of Fibre & Textile Research* 2017; 42: 488-494.
6. Karthik T, Senthilkumar P, Murugan R. Analysis of Comfort and Moisture Management Properties of Polyester / Milkweed Blended Plated Knitted Fabrics for Active Wear Applications. *Journal of Industrial Textiles* 2016; 47(5): 897-920.
7. Karthikeyan G, Nalankilli G, Shanmugasundaram OL, Prakash C. Moisture Management Properties of Bamboo Viscose/Tencel Single Jersey Knitted Fabrics. *Journal of Natural Fibers* 2016; 14 (1): 143-152.
8. Prakasha C, Ramakrishnanb G, Koushika CV. Effect of Blend Proportion on Moisture Management Characteristics of Bamboo/Cotton Knitted Fabrics. *The Journal of The Textile Institute* 2013; 104(12): 1320-1326.
9. Sampath MB, Mani S, Nalankilli G. Effect of Filament Fineness on Comfort Characteristics of Moisture Management Finished Polyester Knitted Fabrics. *Journal of Industrial Textiles* 2011; 41(2): 160-173.
10. Özkan ET, Meric B. Thermophysiological Comfort Properties of Different Knitted Fabrics Used in Cycling Clothes. *Textile Research Journal* 2014; 85: 62-70.
11. Özkan ET, Kaplangiray BM. Investigating Thermo Physiological Comfort Properties of Polyester Knitted Fabrics. *Journal of Textile Engineering & Fashion Technology* 2019; 5(1): 50-56.
12. Epps HH, Song MK. Thermal Transmittance and Air Permeability of Plain Weave Fabrics. *Clothing and Textile Research Journal* 1992; 11(1): 10-17.
13. Huang J. Thermal Parameters for Assessing Thermal Properties of Clothing. *Journal Of Thermal Biology* 2006; 31(6): 461-466.
14. Supuren G, Oglakcioglu N, Ozdil N, Marmarali A. Moisture Management and Thermal Absorptivity Properties of Double-Face Knitted Fabrics. *Textile Research Journal* 2011; 81(13): 1320-1330.
15. Kyoung AS, Gam HJ, Cao H. Evaluating Thermal and Sensorial Performance of Organic Cotton, Bamboo-Blended, and Soybean-Blended Fabrics. *Clothing and Textile Research Journal* 2013; 31(3): 157-166.
16. Das B, Das A, Kothari V, Fanguiero R, Araujo MD. Moisture Flow through Blended Fabrics- Effect of Hydrophilicity. *Journal of Engineered Fibers and Fabrics* 2009; 4(4): 20-28.

17. Onofrei E, Rocha AM, Catarino A. The Influence of Knitted Fabrics' Structure on the Thermal and Moisture Management Properties. *Journal of Engineered Fibers and Fabrics* 2011; 6(4): 10-22.
18. Supuren G, Oglakcioglu N, Ozdil N, Marmarali A. Moisture Management and Thermal Absorptivity Properties of Double-Face Knitted Fabrics. *Textile Research Journal* 2011; 81: 1320-1330.
19. Troynikov O, Wardiningsih W. Moisture Management Properties of Wool/Polyester and Wool/Bamboo Knitted Fabrics for the Sportswear Base Layer. *Textile Research Journal* 2011; 81: 621-631.
20. Oner E, Okur A. The Effect of Different Knitted Fabrics' Structures on the Moisture Transport Properties. *The Journal of the Textile Institute* 2013; 104(11):1164-1177.
21. Oner E, Atasagun HG, Okur A, Beden AR, Durur G. Evaluation of Moisture Management Properties on Knitted Fabrics. *The Journal of The Textile Institute* 2013; 104: 699-707.
22. Wardiningsih W, Troynikov O. Influence of Cover Factor on Liquid Moisture Transport Performance of Bamboo Knitted Fabrics. *The Journal of The Textile Institute* 2012; 103: 89-98.
23. Suganthi T, Senthilkumar P. Moisture-Management Properties of Bi-Layer Knitted Fabrics for Sportswear. *Journal of Industrial Textiles* 2018; 47: 1447-1463.
24. Sivagnanam J, Senthil Kumar B. Effect of Inlay Yarn in Moisture and Thermal Transmission Properties of Plaited Double Knit Fabric Structures. *International Journal for Research in Applied Science & Engineering Technology* 2020; 8 (II): 770-774.
25. Suganthi T, Senthilkumar P. Comfort Properties of Double Face Knitted Fabrics for Tennis Sportswear. *Indian Journal of Fibre & Textile Research* 2018; 43: 9-19.
26. Sakthi P, Sangeetha K, Bhuvaneshwari M. Development of Double Layer Knitted Fabric for Sportswear Using Tencel/ Polypropylene fibres. *International Journal of Current Research and Review* 2016; 8(6): 30-34.
27. Suganthi T, Senthilkumar P, Dipika V. Thermal Comfort Properties of a Bi-layer Knitted Fabric Structure for Volleyball Sportswear. *FIBRES & TEXTILES in Eastern Europe* 2017; 25, 1(121): 75-80. DOI: 10.5604/12303666.1227885.
28. Senthilkumar P, Suganthi T. Influence of Tuck Stitch in Wale Direction on Thermal Comfort Characteristics of Layered Knitted Fabrics. *Indian Journal of Fibre & Textile Research* 2019; 44: 65-74.
29. Wang SX, Li Y, Tokura H, Hu JY, Han YX, Kwok YL, Au RW. Effect of Moisture Management on Functional Performance of Cold Protective Clothing. *Textile Research Journal* 2007; 77(12): 968-980.
30. Bagherzadeh R, Gorji M, Latifi M, Payvandy P, Kong LX. Evolution of Moisture Management Behavior of High-Wicking 3D Warp Knitted Spacer Fabrics. *Fibers and Polymers* 2012; 13: 529-534.
31. Nazir A, Hussain T, Ahmad F, Faheem S. Effect of Knitting Parameters on Moisture Management and Air Permeability of Interlock Fabrics. *AUTEX Research Journal* 2014; 14(1): 39-46.
32. Choudhuri PK, Majumdar PK, Sarkar B. Manufacturing of Eri Silk Yarn: A Review. *Journal of Man-Made Textiles in India* 2011; 39(10): 359-361.
33. Harapanahalli M, Raaja NV. Eri: The Silk of the Century. *International Journal of Engineering Technology Science and Research* 2016; 3(5): 155-160.

34. Mitra AK. A Study of Some Mechanical Properties of Eri Fabric and Comparative Study with Wool Fabric. *Journal of Man-Made Textiles in India* 2013; 41(5): 162-166.
35. Kulkarni AA, Kariyappa MG. Physical Properties of Developed Viscose Rayon and Eri Silk Union Fabrics. *Karnataka Journal of Agricultural Sciences* 2011; 24(4): 506-509.
36. Pachiyappan KM, Divya R. Investigation of Thermo-Physiological Comfort Characteristics of Eri Silk Knitted Fabrics. *International Journal for Research in Engineering Application & Management* 2018; 4(6): 28-32.
37. Senthil Kumar B, Ramachandran T. Influence of Knitting Process Parameters on the Thermal Comfort Properties of Eri Silk Knitted Fabrics. *FIBRES & TEXTILES in Eastern Europe* 2018; 26, 5(131): 47-53. DOI: 10.5604/01.3001.0012.2530.
38. Sharma N, Jain M, Kashyap R. Assessment of Physical Properties of Cotton with Ahimsa and Conventional Silk Union Fabrics. *International Journal of Science and Research (IJSR)* 2018; 7(4): 458-462.
39. Kumar BS, Kumar MR, Ramachandran T, Parthiban M. Moisture Management Properties of Eri Silk Knitted Fabrics. *Indian Journal of Fibre & Textile Research* 2019; 44: 389-395.
40. Choudhary HG. Reviving the Magic of Silk for Beauty and Health. *International Journal of Research in Engineering and Applied Sciences* 2016; 6(4):77-86.