

References

1. Kurumer G. *Konfeksiyon uretimi ve teknolojisi 2nd Press*, Printer Ofset Matbaacılık, Izmir. 2012.
2. Jana P. Assembling Technologies for Functional Garments - An Overview. *Indian Journal of Fibre & Textile Research* 2011; 36: 380-387.
3. Boles K. Examination of Alternative Fabric Joining Techniques Compared to Traditional Sewing. *McNair Scholars Research Journal* 2012; 5, 1: 1-17.
4. Grineviciute D, Valaseviciute L, Narviliene V, Dubinskaite K, Abelkiene R. Investigation of Sealed Seams Properties of Moisture Barrier Layer in Firefighters Clothing. *Materials Science* 2014; 20, 2: 198-204.
5. Shi W, Little T. Mechanisms of Ultrasonic Joining of Textile Materials. *International Journal of Clothing Science and Technology* 2000; 12, 5: 331-350.
6. Ujević D, Kovačević S, Horvat-Varga S. Analysis of High-Frequency Artificial Leather Welding as a Function of Seam Quality. *FIBRES & TEXTILES in Eastern Europe* 2011; 19, 4(87): 94-100.
7. Jakubcioniene Z, Masteikaite V, Kleveckas T, Jakubcionis M, Kelesova U. Investigation of the Strength of Textile Bonded Seams. *Materials Science* 2012; 18, 2: 172-176.
8. Kuo CFJ, Chen JB, Lin PH, Yen HT. Hot-Melt Pressure-Sensitive Adhesive for Seamless Bonding of Nylon Fabric Part I: Effect of a Functional Monomer. *Textile Research Journal* 2019, 89, 6: 926-935.
9. Beaudette E, Park H. Impact of Seam Types on Thermal Properties of Athletic Bodywear. *Textile Research Journal* 2017; 87, 9: 1052-1059.
10. Jeong WY, An SK. Mechanical Properties of Breathable Waterproof Fabrics with Seaming and Sealing Processes. *Fibers and Polymers* 2004; 5, 4: 316-320.
11. Kara S, Yesilpinar S. A Research on the Waterproofness of Seam Lines of Protective Clothes. Paper presented at the 5th European Conference on Protective Clothing and NOKOBETEF 10, Future of Protective Clothing: Intelligent or not 2012-a, 29-31 May, Valencia, Spain.
12. Kara S, Yesilpinar S. A Research on the Sewing Problems of Protective Clothes. Paper Presented at the 5th International Technical Textiles Congress 2012-B, 7-9 November, Izmir, Turkey.
13. Bahadir SK, Jevsnik S. Optimization of Hot Air Welding Process Parameters for Manufacturing Textile Transmission Lines for E-Textiles Applications: Part I: Electro-Conductive Properties. *Textile Research Journal* 2017; 87, 2: 232-243.
14. Hustedt M, Stein J, Herzog D, Meier O. Laser-Based Joining of Technical Textiles for Airbag Production. Paper presented at the Third World Automotive Congress Plastics-in-Motion 2008, 14-16 May, Czech Republic, Prague.
15. Namiranian R, Shaikhzadeh Najar S, Etrati SM, Manich AM. Seam Slippage and Seam Strength Behavior of Elastic Woven Fabrics Under Static Loading. *Indian Journal of Fibre & Textile Research* 2014; 39, 3: 221-229.
16. Choudhary AK, Goel A. Effect of Some Fabric and Sewing Conditions on Apparel Seam Characteristics. *Journal of Textiles* 2013, 1-7.
17. Gurarda A. Investigation of the Seam Performance of PET/Nylon-Elastane Woven Fabrics. *Textile Research Journal* 2008; 78, 1: 21-27.
18. Bharani M, Shiyamaladevi PSS, Mahendra Gowda RV. Characterization of Seam Strength and Seam Slippage on Cotton Fabric with Woven Structures and Finish. *Research Journal of Engineering Sciences* 2012; 1, 2: 41-50.
19. Sular V, Mesegul C, Kefsiz H, Seki Y. A Comparative Study on Seam Performance of Cotton and Polyester Woven Fabrics. *The Journal of the Textile Institute* 2015; 106, 1: 19-30.

20. Citoglu F, Kaya G. Dikiş iplik özelliklerinin ve dikiş sıklıklarının farklı dikiş açılarında dikiş mukavemeti üzerine etkileri. *Tekstil ve Konfeksiyon* 2011; 21, 2: 182-188.
21. Xin LU. Effect of Sewing Form and Parameters on Seam Strength of Silk Fabric. *Shanghai Textile Science & Technology* 2010; 5: 17.
22. Ozdemir H, Yavuzkasap D. The Effects of Yarn and Fabric Structural Parameters on the Seam Slippage, Abrasion and Pilling Properties of Double Woven Upholstery Fabrics. *Industria Textila* 2012; 63, 6: 307-314.
23. Yeşilpınar S, Bahar S. The Effect of Sewing and Washing Processes on the Seam Strength of Denim Trousers. *AATCC review* 2007; 7, 10: 27-31.
24. Yeşilpınar S. Analysis of the Performance of Sewing Threads Manufactured from Conventional and Compact Ring-spun Yarns. *FIBRES & TEXTILES in Eastern Europe* 2006; 14, 2(56): 20-23.
25. Gribaa S, Ben, Amar S, Dogui A. Influence of Sewing Parameters Upon the Tensile Behavior of Textile Assembly. *International Journal of Clothing Science and Technology* 2006; 18, 4: 235-246.
26. Chowdhary U, Poynor D. Impact of Stitch Density on Seam Strength, Seam Elongation, and Seam Efficiency. *International Journal of Consumer Studies* 2006; 30, 6: 561-568.
27. Tarafder N, Karmakar R, Mondal M. The Effect of Stitch Density on Seam Performance of Garments Stitched from Plain and Twill Fabrics. *Man-Made Textiles in India* 2007; 50, 8: 298-302.
28. Mukhopadhyay A, Sikka M, Karmakar AK. Impact of Laundering on the Seam Tensile Properties of Suiting Fabric. *International Journal of Clothing Science and Technology* 2004; 16, 4: 394-403.
29. Brain DH. The Prediction of Strengths of Lock Stitch Seams in Woven Fabrics. *Journal of the Textile Institute* 1970; 61, 10: 493-505.
30. Kuo CFJ, Lan WL, Wang JW, Chen JB, Lin PH. Hot-Melt Pressure-Sensitive Adhesive for Seamless Bonding of Nylon Fabric Part II: Process Parameter Optimization for Seamless Bonding of Nylon Fabric. *Textile Research Journal* 2018; 0040517518790970.
31. Golomeova S, Demboski G. The Influence of the Thermoplastic Reinforcement Tape Location on the Seam Performance. *Advanced Technologies* 2017; 6, 1: 93-95.
32. Korycki R, Szafranska H. Thickness Optimisation of Sealed Seams in Respect of Insulating Properties. *FIBRES & TEXTILES in Eastern Europe* 2017; 25, 2(122): 68-75. DOI: 10.5604/12303666.1228185.
33. Mikalauskaite G, Daukantiene V. Influence of the Delamination Loading Velocity on Textile Bonds and Sewn Seams Strength. *International Journal of Clothing Science and Technology* 2017; 29, 6: 768-775.
34. Shi H, Wang J, Chen X, Luo S, Zhang L. Research on the Seam Performance of Waterproof Clothing Based on Continuous Ultrasonic Welding Technology. *International Journal of Clothing Science and Technology* 2016; 28, 2: 171-190.
35. Irzmańska E, Majchrzycka K, Adamus-Włodarczyk A, Brochocka A. Evaluation of the Mechanical Parameters of Ultrasonically Welded Textile Composite Structures for Protective Footwear. *FIBRES & TEXTILES in Eastern Europe* 2019; 27, 3(135): 99-105. DOI: 10.5604/01.3001.0013.0821.
36. Belforte G, Eula G, Ivanov A, Grassi R, Askri H, Appendino S. Comparison of Assembly Techniques for Textiles Used in Pneumatic Devices. *The Journal of the Textile Institute* 2014; 105, 7: 717-728.
37. Jeong WY, An SK. Seam Characteristics of Breathable Waterproof Fabrics with Various Finishing Methods. *Fibers and Polymers* 2003; 4, 2: 71-76.
38. ASTM D 6193. Standard Practice for Stitches and Seams.

39. TS EN ISO 13935-2:2014. Textiles - Seam Tensile Properties of Fabrics and Made-Up Textile Articles - Part 2: Determination of Maximum Force to Seam Rupture Using the Grab Method.
40. TS 391 EN ISO 9237: 1999. Textiles-Determination of Permeability of Fabrics to Air.
41. TS 7128 EN ISO 5084: 1998. Textiles-Determination of Thickness of Textiles and Textile Products.