

## References

1. Andreoli C, Freti F. Reference Books of Textile Technology: Man-Made Fibres. Fondazione Acimit, 6-9, Milano, Italy, 2004.
2. Bernstein R, Derzon DK, Gillen KT. Nylon 6.6 Accelerated Aging Studies: Thermal Oxidative Degradation and Its Interaction with Hydolyses. *Polymer Degradation and Stability* 2005; 88: 480-488.
3. Yilmazer D, Kanık M. Poliamid Liflerinde Meydana Gelen Kimyasal Hasarın Tespitinde Kullanılan Test Yöntemlerinin İncelenmesi. *Uludağ Üniversitesi Mühendislik-Mimarlık Fakültesi Dergisi* 2009; 14: 2.
4. Wang HH, Wang CC. Dyeing Mechanism and Model of Nylon 6 Fiber Dyeing in Low-Temperature Hydrogen Peroxide–Glyoxal Redox System. *Journal of Applied Polymer Science* 2006; 100: 4197-4207.
5. Yurdakul A, Atav R. Boya baskı esasları, Ege Üniversitesi Mühendislik Fakültesi Tekstil Mühendisliği Bölümü, Bornova-İzmir, 2006.
6. Özdoğan E. Selüloz Esaslı Liflerin Katyonize Edilerek Boyanma Ve Baskı Özelliklerinin Geliştirilmesi, Ege Üniversitesi, Fen Bilimleri Enstitüsü, Tekstil Mühendisliği Anabilim Dalı, PhD Thesis, İzmir-Türkiye, 2003.
7. Evans GE, Shore J, Stead CV. Dyeing Behaviour of Cotton After Pretreatment with Reactive Quaternary Compounds. *Journal Society Dyers and Colorist* 1984; October, 100(10): 304-315.
8. Lewis DM, Lei XP. Improved Cellulose Dyeability by Chemical Modification of the Fibre. *Textile Chemist & Colorist* 1989; 21(10): 23-29.
9. Burkinshaw SM, Lei XP, Lewis DM. Modification of Cotton to Improve its Dyeability Part 1 Pretreating Cotton with Reactive Polyamide-Epichlorhydrin Resins. *Journal Society Dyers and Colorist* 1989; 105(11): 391-398.
10. Burkinshaw SM, Lei XP, Lewis DM, Easton JR, Parton B, Phillips DAS. Modification of Cotton to Improve its Dyeability Part 2 Pretreating Cotton with a Thiourea Derivative of Polyamide-Epichlorhydrin Resins. *Journal Society Dyers And Colorist* 1990; 106(10): 307-315.

11. Lei XP, Lewis DM. Modification of Cotton to Improve its Dyeability Part 3 Polyamida-Epiclorohydrin Resins and their Ethylenediamine Reaction Products. *Journal Society Dyers and Colorist* 1990; 106(11): 352-356.
12. Lei XP, Lewis DM. The Dyeing Behaviour of Cotton Modified with Chloropropionyl Chloride and Related Compounds. *Dyes and Pigments* 1991; 16(4): 273-289.
13. Lewis DM, Lei XP. New Methods for Improving the Dyeability of Cellulose Fibres with Reactive Dyes. *Journal Society Dyers and Colorist* 1991; 107(3): 102-109.
14. Peter JH, Adham HT. Dyeing Cationic Cotton with Fiber Reactive Dyes: Effect Of Reactive Chemistries. *AATCC Review* 2002; 2(5): 36-39.
15. Arivithamani N, Giri Dev VR. Sustainable Bulk Scale Cationization of Cotton Hosiery Fabrics for Salt-Free Reactive Dyeing Process. *Journal of Cleaner Production* 2017; 149: 1188-1199.
16. Giacomini F, de Souza AAU, de Barros MASD. Cationization of Cotton with Ovalbumin to Improve Dyeing of Modified Cotton with Cochineal Natural Dye. *Textile Research Journal* 2020; <https://doi.org/10.1177/0040517519899652>.
17. Khalfaoui M, Baouab MHV, Gauthier R, Ben Lamine A. Acid Dye Adsorption Onto Cationized Polyamide Fibres. Modeling and Consequent Interpretations of Model Parameter Behaviours. *Journal of Colloid and Interface Science* 2011; 296: 419-427.
18. Bahtiyari Mİ. Effect of Applying Cationic Agent to the Polyamide Fabrics on their Color Efficiencies when Dyed. *Industria Textila* 2009; 60(4): 197-202.
19. El-Molla MM, Badawy NA, AbdEl-Aal AY, El-Bayaa AA, El-Shaimaa HMG. Dyeability of Cationised Cotton and Nylon 6 Fabrics Using Acid Dyes. *Indian Journal of Fibre & Textile Research* 2011; 36: 88-95.
20. Atav R, Yüksel MF, Yakın İ. Investigation of a Chemical Modification Method which Enable Polyamide/Elastane Fabrics to be Dyed at Lower Temperatures, *International Conference on Engineering Technology and Innovation*, Conference Proceedings Book, 65-72, Sarajevo-Bosna Hersek, 2017.

21. TS ISO 105 C06. Textiles-Tests for colour fastness - Part C06: Colour fastness to domestic and commercial laundering, Geneva, Switzerland, 2010.
22. TS ISO 105-X12. Textiles-Test for colour fastness - Part X12: Colour fastness to rubbing, Geneva, Switzerland, 2016.
23. TS ISO 105-B02. Textiles-Test for colour fastness - Part B02: Colour fastness to artificial light: Xenon arc fading lamp test, Geneva, Switzerland, 2013.
24. Shim S. Analytical Techniques for Differentiating Huacaya and Suri Alpaca Fibers. MSci. Thesis, The Ohio State University, Columbus, Ohio, 2003.
25. Atav R, Göktepe F, Yavaş A, Namırtı O. Nanoteknoloji ürünü dendrimerlerle yün liflerinin boyanabilirliğinin ve basılabilirliğinin geliştirilmesi ve liflere aromaterapi fonksiyonel özelliğinin kazandırılması. TÜBİTAK 1002 Hızlı Destek, Proje No: 110M212, 2011.