

References

1. Işık N O, Aslan A. Heavy Metal Contents of Natural and Artificial Upholstery Leathers. *Annals of the University of Oradea, Fascicle of Textiles, Leatherwork* 2017; 18(2): 145-148.
2. Zubauskienė D, Strazdienė E. Effect of Friction in the Punch-to-Specimen Contact Zone upon the Punching Behaviour of Synthetic Leathers. *FIBRES & TEXTILES in Eastern Europe* 2017; 25, 3(123): 121-128. DOI: 10.5604/01.3001.0010.1700.
3. Turk M, Ehrmann A, Mahltig B. Water-, Oil-, And Soil-Repellent Treatment of Textiles, Artificial Leather, and Leather. *Journal of the Textile Institute* 2014; 106(6): 1-10.
4. Özgür A, Pelin Gürkan Ü. Mechanical Properties of Double-Layered Woven Fabrics used in Car Seat Upholstery. *The Journal of the Textile Institute* 2018; 109(11): 1409-1417.
5. Sava C, Ichim M. Yarns and Woven Fabrics Made from Cotton and Cottonised Flax Blends for Upholstery Applications. *FIBRES & TEXTILES in Eastern Europe* 2015; 23, 5(113): 30-34.
6. Cieślak M, Wróbel S, Kamińska I, Lao M. Functional Upholstery Materials for Protection Against Electrostatic Risk. *FIBRES & TEXTILES in Eastern Europe* 2009; 17, 4(75): 52-58.
7. Gurera D, Bhushan B. Fabrication of Bioinspired Superliquiphobic Synthetic Leather with Self-Cleaning and Low Adhesion. *Colloids and Surfaces A: Physicochemical and Engineering Aspects* 2018; 545: 130-137.
8. Ollé L, Jorba M, Font J, Bacardit A. Comparison of the Effect of the Tropical Test on Bothchrome-Tanned and Wet-White Upholstery Leather. *Journal- Society of Leather Technologists and Chemists* 2011; 95(3): 109-115.
9. Luca C I, Chirilă E. Technologies Special for the Leather Sofa Upholsteries. *Annals of the University of Oradea: Fascicle of Textiles, Leatherwork* 2012; 13(2):168-173.
10. Ignat M, Petica A, Gaidau C, Dumitrescu I, Surdu L, Dinca L, Jianzhong M, Jianjing G. Photocatalytic Nanomaterials Based on Doped TiO₂ for Leather Garments and Upholstery with Self-Cleaning Properties. *Industria Textila* 2016; 67(5): 308-313.
11. Frank G, Koch S-E, Singer D, Schelle C. Test Chamber-Based VOC Quantification Results of Upholstery Leathers Focused on Statistical Frequency Scales for TVOC and Single Compound Concentrations. *Journal- Society of Leather Technologists and Chemists* 2016; 100(5): 225-237.
12. Casas C, Bou J, Ollé L, Bacardit A. Development of Nanocomposites with Self-Cleaning Properties for Textile and Leather. *Journal- Society of Leather Technologists and Chemists* 2018; 102(1): 33-41.
13. Gutterres M, Mancopes F. Analysis of Structure and Properties of Hydrophobic and Non-Hydrophobic Fatliquored Leather. *Journal- Society of Leather Technologists and Chemists* 2013; 97(2): 68-73.
14. PN-EN 13336:2013. Leathers - Upholstery leather characteristics – Guide for selection of leather for furniture.
15. Dziuba R, Jabłońska M, Sulak K, Ławińska K. Textile Sector of the Visegrad Group Countries in Trade with the European Union. *FIBRES & TEXTILES in Eastern Europe* 2018; 26, 6(132): 24-29. DOI: 10.5604/01.3001.0012.5160.
16. Ławińska K, Serweta W, Gendaszewska D. Applications of Bamboo Textiles in Individualised Children's Footwear. *FIBRES & TEXTILES in Eastern Europe* 2018; 26, 5(131): 87-92. DOI: 10.5604/01.3001.0012.2537.
17. Ławińska K, Gendaszewska D, Grzesiak E, Jagiełło J, Obraniak A. Use of Tanning Waste in Seed Production. *Przemysł Chemiczny* 2017; 97(11): 2344-2347.

18. Ławińska K, Gendaszewska D, Grzesiak E, Lasoń-Rydel M, Obraniak A. Coating of Leguminosarum Seeds with Collagen Hydrolyzates from Tanning Waste. *Przemysł Chemiczny* 2017; 9: 1877-1880.
19. Ławińska K, Serweta W, Modrzewski R. Qualitative Evaluation of the Possible Application of Collagen Fibres: Composite Materials with Mineral Fillers as Insoles for Healthy Footwear. *FIBRES & TEXTILES in Eastern Europe* 2018; 26, 5(131): 81-85. DOI: 10.5604/01.3001.0012.2536.
20. Ławińska K, Obraniak A, Modrzewski R. Granulation Process of Waste Tanning Shavings. *FIBRES & TEXTILES in Eastern Europe* 2019; 27, 2(134): 107-110. DOI: 10.5604/01.3001.0012.9994.
21. Ławińska K, Modrzewski R, Serweta W. Tannery Shavings and Mineral Additives as a Basis of New Composite Materials. *FIBRES & TEXTILES in Eastern Europe* 2019; 27, 5(137): 89-93. DOI: 10.5604/01.3001.0013.2906.
22. Ławińska K, Serweta W, Modrzewski R. Studies on Water Absorptivity and Desorptivity of Tannery Shavings-Based Composites with Mineral Additives. *Przemysł Chemiczny* 2019; 98(1): 106-109.
23. Ławińska K, Lasoń-Rydel M, Gendaszewska D, Grzesiak E, Sieczyńska K, Gaidau C, Epure D-G, Obraniak A. Coating of Seeds with Collagen Hydrolysates from Leather Waste. *FIBRES & TEXTILES in Eastern Europe* 2019; 27, 4(136): 59-64. DOI: 10.5604/01.3001.0013.1819.
24. Wionczyk B, Apostoluk W, Charewicz WA. Solvent Extraction of Chromium(III) from Spent Tanning Liquors with Aliquat 336. *Hydrometallurgy* 2006; 82: 83-92.
25. Wionczyk B, Apostoluk W, Charewicz WA, Adamski Z. Recovery of Chromium(III) From Wastes of Uncolored Chromium Leathers. Part I. Kinetic Studies on Alkaline Hydrolytic Decomposition of the Wastes. *Separation and Purification Technology* 2011; 81: 223–236.
26. Wionczyk B, Apostoluk W, Charewicz WA, Adamski Z. Recovery of Chromium(III) from Wastes of Uncolored Chromium Leathers. Part II. Solvent Extraction of Chromium(III) from Alkaline Protein Hydrolyzate. *Separation and Purification Technology* 2011; 81: 237–242.
27. PN-EN ISO 11640:2013. Leather – Test for Color Fastness – Color Fastness to Cycles of to-and-Fro Rubbing.
28. PN-EN ISO 11644:2010. Leather. Test for Adhesion of Finish.
29. PN-EN ISO 5402-1:2017-04. Leather. Determination of flex resistance. Part 1: Flexometer method.
30. PN-EN ISO 4045:2009. Leather – Chemical tests – Determination of pH.
31. PN-EN ISO 3377-1:2012. Leather – Physical and Mechanical Tests – Determination of Tear Load – Part 1: Single Edge Tear.
32. PN-EN ISO 15700:2001. Leather – Tests for Colour Fastness – Colour Fastness to Water Spotting.
33. PN-EN ISO 3376:2012. Leather – Physical and Mechanical Tests – Determination of Tensile Strength and Percentage Extension.
34. PN-EN ISO 3379:2015. Leather – Determination of Distension and Strength of Surface (Ball Burst Method).
35. PN-EN ISO 17075-1:2017-05. Leather. Chemical Determination of Chromium(VI) Content in Leather. Part1: Colorimetric Method.
36. Wionczyk B, Cierpiszewski R, Mol A, Prochaska K. Studies on the Kinetics and Equilibrium of the Solvent Extraction of Chromium(III) from Alkaline Aqueous Solutions of Different Composition in the System with Aliquat 336. *Journal of Hazardous Materials* 2011; 198: 257-268.

37. Wionczyk B. Kinetic Modeling of Chromium(III) Extraction with Aliquat 336 from Alkaline Aqueous Solutions Containing Chlorides. *Physicochemical Problems of Mineral Processing* 2013; 49(2): 587-605.