

References

1. Hoagland H. Dielectric and electrical hazard shoes. *Occupational Health & Safety* (Waco, Tex.) 2011; 80(4): 36-38.
2. Reilly M. Electrical hazards and footwear. *Safety and Health Magazine* 2011.
3. Godlewski JR, Purdy GT, Blattner CJ. Electrical Resistance of Work Shoes. *IEEE Transmission and Distribution Conference* 1999; 2: 523 – 525.
4. Küklane K. *Footwear for cold weather conditions*. In: Handbook of Footwear Design and Manufacture, ed. by A. Luximon. Woodhead Publishing, 2013, 283–317.
5. Jankauskaitė V, Jiyembetova I, Gulbinienė A, Širvaitytė J, Beleška K, Urbelis V. Comparable evaluation of leather waterproofing behaviour upon hide quality. I. Influence of retanning and fatliquoring agents on leather structure and properties. *Materials Science=Medziagotyra* 2012; 18(2): 150-157.
6. Zhang Y, Wang L. Recent research progress on leather fatliquoring agents. *Polymer-Plastics Technology and Engineering* 2009; 48(3): 285-291.
7. Du J, Shi L, Peng B. Amphiphilic acrylate copolymer fatliquor for ecological leather: Influence of molecular weight on performances. *Journal of Applied Polymer Science* 2016; 133(20): 1-8.
8. Wang JG, Liu YH, Sun LR, Cheng F, Wang N. Impact of different chemical materials and technologies on leather conductivity. *Advanced Materials Research* 2011; 233: 3040-3046. Trans Tech Publications.
9. Jankauskaitė V, Gulbinienė A, Jiyembetova I, Širvaitytė J, Urbelis V, Mickus KV. Comparable evaluation of leather waterproofing behaviour upon hide quality. II. Influence of finishing on leather properties. *Materials Science=Medziagotyra* 2014; 20(2): 165-170.
10. Shin EJ, Han SS, Choi SM. Fabrication of highly electrical synthetic leather with polyurethane/poly (3, 4-ethylene dioxythiophene)/poly (styrene sulfonate). *The Journal of The Textile Institute* 2017; 109(2): 1-7.
11. Jima Demisie W, Palanisamy T, Kaliappa K, Kavati P, Bangaru C. Concurrent genesis of color and electrical conductivity in leathers through in situ polymerization of aniline for smart product applications. *Polymers for Advanced Technologies* 2015; 26(5): 521-7.
12. Ruiz MR, Budenberg ER, da Cunha GP, Bellucci FS, da Cunha HN, Job AE. An innovative material based on natural rubber and leather tannery waste to be applied as antistatic flooring. *Journal of Applied Polymer Science* 2015; 132(3): 1-11.
13. Wang F. *Textiles for protective military footwear*. In: Handbook of Footwear Design and Manufacture, ed. by A. Luximon. Woodhead Publishing. 2013, 318–340.
14. Irzmańska E, Brochocka A. Influence of the physical and chemical properties of composite insoles on the microclimate in protective footwear. *FIBRES & TEXTILES in Eastern Europe* 2014; 22, 5(107): 89-95.

15. Irzmańska E, Dutkiewicz JK, Irzmański R. New approach to assessing comfort of use of protective footwear with a textile liner and its impact on foot physiology. *Textile Research Journal* 2014; 84(7): 728-738.
16. Irzmańska E. The impact of different types of textile liners used in protective footwear on the subjective sensations of firefighters. *Applied ergonomics* 2015; 47: 34-42.
17. Bal K, Kothari VK. Measurement of dielectric properties of textile materials and their applications. *Indian Journal of Fibres and Textile Research* 2009; 34: 191-199.
18. Asanovic KA, Mihajlidi TA, Milosavljevic SV, Cerovic DD, Dojcilovic JR. Investigation of the electrical behavior of some textile materials. *Journal of Electrostatics* 2007; 65(3): 162-7.
19. Kuklane K. Protection of feet in cold exposure. *Industrial Health* 2009; 47(3): 242-53.
20. Paasi J, Nurmi S, Vuorinen R, Strengell S, Maijala P. Performance of ESD protective materials at low relative humidity. *Journal of Electrostatics* 2001; 51-52: 429-34.
21. Gulbinienė A, Jankauskaitė V, Kondratas A. Investigation of the water vapour transfer properties of textile laminates for footwear linings. *FIBRES & TEXTILES in Eastern Europe* 2011; 19 3(86): 78-81.
22. Gulbinienė A, Jankauskaitė V, Sacevičienė V, Mickus VK. Investigation of water vapour resorption/desorption of textile laminates. *Materials Science =Medziagotyra* 2007; 13(3): 255-261.