

DAFTAR PUSTAKA

1. BSN. (2010). *SNI ISO C06: 2010 Tekstil - Cara uji tahan luntur warna - Bagian C06: Tahan luntur warna terhadap pencucian*. Badan Standardisasi Nasional
2. BSN. (2012). *SNI ISO 105-X12:2012 Tekstil - Cara Uji Tahan Luntur Warna Terhadap Gosokan*
3. BSN. (2017). *SNI 314:2017 Tekstil - Cara uji kekakuan kain*
4. Choudhury, A. K. R. (2023). *Principles of Textile Printing*
5. David, E., & Niculescu, V. C. (2021). Volatile organic compounds (Vocs) as environmental pollutants: Occurrence and mitigation using nanomaterials. *International Journal of Environmental Research and Public Health*, 18(24). <https://doi.org/10.3390/ijerph182413147>
6. El-Zairy, E. M. R. (2011). New thickening agent based on aloe vera gel for disperse printing of polyester. *Autex Research Journal*, 11(2), 66–70. <https://doi.org/10.1515/aut-2011-110207>
7. Hassabo, A., Hamdy, D., & Othman, H. (2021). Recent use of natural thickeners in the printing process (A Mini Review). *Journal of Textiles, Coloration and Polymer Science*, 0(0), 0–0. <https://doi.org/10.21608/jtcps.2021.69754.1053>
8. Horrocks, A. R., & Anand, S. C. (2018). *Handbook of Technical Textiles. Volume 1 : Technical Textile Processes*
9. Islam, M. T., Khan, S. H., & Hasan, M. M. (2016). Aloe vera gel: A new thickening agent for pigment printing. *Coloration Technology*, 132(3), 255–264. <https://doi.org/10.1111/cote.12215>
10. Isminingsih, N., & Djufri, R. (1982). *Pengantar Kimia Zat Warna*.
11. Lacerda Jales, S. T., de Melo Barbosa, R., da Silva, G. R., Severino, P., & de Lima Moura, T. F. A. (2021). Natural Polysaccharides From Aloe vera L. Gel (Aloe barbadensis Miller): Processing Techniques and Analytical Methods. *Polysaccharides: Properties and Applications*, 1–22. <https://doi.org/10.1002/9781119711414.ch1>
12. Mather, R. R., & Wardman, R. H. (2015). *The Chemistry of Textile Fibres*.
13. Miles, L. W. C. (2003). *Textile Printing Revised Second Edition*. Society of Dyers and Colourists
14. Mosaad, M. M. (2021). New approaches of utilization aloe vera in wet processing of textiles. *Egyptian Journal of Chemistry*, 64(9), 5397–5406. <https://doi.org/10.21608/EJCHEM.2021.85303.4158>
15. Pradhan, S., Fatima, N., & Sharma, E. (2015). *Printing of cotton fabric with reactive dyes using Aloe vera gel as printing thickener*. 1(September 2016),

16. Saad, F., Mohamed, A. L., Mosaad, M., Othman, H. A., & Hassabo, A. G. (2021). Enhancing the rheological properties of aloe vera polysaccharide gel for use as an eco-friendly thickening agent in textile printing paste. *Carbohydrate Polymer Technologies and Applications*, 2, 100132. <https://doi.org/10.1016/j.carpta.2021.100132>
17. Shore, J. (2002). *Colorants and auxiliaries*. 1
18. Subaryono. (2010). *Modifikasi alginat dan pemanfaatan produknya*. 5(1), 1–7
19. Subaryono dkk. (2015). Applications of the Mixture of Alginate from *Sargassum crassifolium* with Gum as a Textile Printing Thickener. *JPB Kelautan Dan Perikanan*, 10, 155–161
20. Wang, B., Wan, Y., Zheng, Y., Lee, X., Liu, T., Yu, Z., Huang, J., Ok, Y. S., Chen, J., Gao, B., Wang, B., Wan, Y., Zheng, Y., Lee, X., & Liu, T. (2019). Technology Alginate-based composites for environmental applications: a critical review. *Critical Reviews in Environmental Science and Technology*, 49(4), 318–356. <https://doi.org/10.1080/10643389.2018.1547621>
21. Zarkogianni1, M. (2018). The Use of Aloe Vera as a Natural Thickening Agent for the Printing of Cotton Fabric with Natural Dyes. *International Journal of Science and Research*, 8(11), 147. www.ijsr.net