

## DAFTAR PUSTAKA

1. Annapoorani, S. G. (2017). Introduction to denim. In *Sustainability in Denim* (pp. 4–5). Elsevier.
2. Bryant, A. (2018). *Know Your Twills – 3x1, 2x1, and Plain Weave*. Heddels. <https://www.heddels.com/2014/08/know-twills-3x1-2x1-plain-weave/>
3. Chakraborty, J. N. (2014). *Fundamentals and Practices in Colouration of Textiles* (2nd ed.) (pp. 89-113). Woodhead Publishing India.
4. Chavan, R. B. (2015). Indigo dye and reduction techniques. In R. Paul (Ed.), *Denim Manufacture, Finishing and Applications* (p. 49). Elsevier.
5. Choudhury, A. K. R. (2017). Environmental impacts of denim washing. In S. S. Muthu (Ed.), *Sustainability in Denim* (pp. 51–69). Elsevier.
6. D K I N G, CSIRO Textile and Fibre Technology, A. (2007). Dyeing of cotton and cotton products. In *Cotton: Science and technology* (S. Gordon, p. 360). Woodhead Publishing Limited.
7. Isminingsih, R. D. (1979). *Pengantar Kimia Zat Warna* (Soeprijono (Ed.)) (pp. 135-136). Institut Teknologi Tekstil.
8. Kan, C. W. (2015). Washing techniques for denim jeans. In R. Paul (Ed.), *Denim Manufacture, Finishing and Applications* (pp. 316–356). Elsevier.
9. Khalil, E., Rahman, A., & Solaiman, M. (2015). Investigation of the Influence of Potassium Permanganate on Denim Jeans Processing During Acid Wash. *American Association for Science and Technilogy*, 2(6), 271–275. <https://www.researchgate.net/publication/282658015>
10. Khan., U. N. H. and M. M. R. (2014). Technology of Acid Wash on Woven Denim Apparel With Damp Pumice Stone. *International Journal of Science, Environment and Technology*, 3(6), 2090–2095.
11. Luciana, E. K. (2021). Pengaruh Pemakaian Natrium Hipoklorit (NaOCl) dan pH pada Proses Bleach Washing pada Kain Denim yang Dichelup dengan Zat Warna Indigo. *Jurnal Sain Dan Teknik*, 3(2), 76–83.
12. M. E. Olya, H. Aleboyeh, A. A. (2012). Decomposition of a Diazo Dye in Aqueous Solutions by KMnO4 /UV/H2O2 Process. *Prog. Color Colorants Coat*, 5, 41–46.
13. Mahapatra, N. N. (2016). *Textile dyes*. Woodhead Publishing India.
14. Malik, B. T., & Parmar, S. (n.d.). *Special Finishes To Garment – An Overview*. *Special Finishes To Garment – An Overview*.

15. Mather, R. R., & Wardman, R. H. (2015). The Chemistry of Textile Fibres. In *The Chemistry of Textile Fibres* (2nd ed.) (pp. 35-40). The Royal Society of Chemistry. <https://doi.org/10.1039/9781782626534>
16. Mhenni, N. M. and M. F. (2015). Indigo dyeing technology for denim yarns. In R. Paul (Ed.), *Denim Manufacture, Finishing and Applications* (pp. 89–101). Elsevier.
17. Mortazavi, S. M., Ziaie, A., & Khayamian, T. (2008). Evaluating Simultaneous Desizing and Bleaching of Greige Cotton Fabric using KMnO<sub>4</sub>. *Textile Research Journal*, 78(6), 497–501. <https://doi.org/10.1177/0040517507082188>
18. Nasrin, U., & Lecturer, H. (2014). *Behaviors of Physical and Mechanical Characteristics of Denim Apparel After Acid Wash Treatment*. 3(11), 696–701. [www.ijert.org](http://www.ijert.org)
19. P. Soeprijono, Poerwanti, Widayat, J. (1973). *Serat-Serat Tekstil* (pp. 48-49). Institut Teknologi Tekstil.
20. Paul, R. (2015). Denim and jeans: an overview. In *Denim: Manufacture, Finishing and Applications* (pp. 1–2). Elsevier.
21. *Potassium permanganate*. (n.d.). WIKIPEDIA The Free Encyclopedia. Diakses June 2, 2023, dari [https://en.wikipedia.org/wiki/Potassium\\_permanganate](https://en.wikipedia.org/wiki/Potassium_permanganate)
22. Purnama, I., Komalasari, M., & Adhyaksa, G. P. (2021). *BATU APUNG PADA PROSES BIOPOLISHING KAIN KAPAS THE EFFECT OF CELLULASE ENZYME CONCENTRATIONS AND PUMICE STONES ON THE BIOPOLISHING PROCESS OF COTTON*. 19(02), 94–103. <https://doi.org/10.53298/texere.v19i2.03>
23. Rasjid Djufri, G.A. Kasoenarno, Astini Salihima, A. L. (1976). *Teknologi Pengelantangan, Pencelupan dan Pencapan* (p. 155). Institut Teknologi Tekstil.
24. Rosalina, R., Alni, A., Mujahidin, D., & Santoso, J. (2015). Reaksi Oksidasi dengan Kalium Permanganat ( KMnO<sub>4</sub> ) Pada Senyawa Kinin. *Jurnal Penelitian Teh Dan Kina*, 18(2), 151–158.
25. Shore, J. (Ed.). (2002). *Colorants and auxiliaries* (Volume 1) (p. 316). Society of Dyers and Colourists.
26. Siddique, A., Hussain, T., Ibrahim, W., Raza, Z. A., & Abid, S. (2018). Optimization of discharge printing of indigo denim using potassium

- permanganate via response surface regression. *Pigment and Resin Technology*, 47(3), 228–235. <https://doi.org/10.1108/PRT-11-2016-0100>
27. Siddique, A., Hussain, T., Ibrahim, W., Raza, Z. A., Abid, S., & Nazir, A. (2017). Response Surface Optimization in Discharge Printing of Denim Using Potassium Permanganate as Oxidative Agent. *Clothing and Textiles Research Journal*, 35(3), 204–214. <https://doi.org/10.1177/0887302X17701600>
28. *Structured Denim*. (n.d.). King Textiles. <http://kingtextiles.co.in/denim-structure.html#>
29. Suliyanthini, D. (2016). Ilmu Tekstil (pp. 3-10). *PT RajaGrafindo Persada*, 290(1).
30. Tuesdays, T. (2015). *TOPIC : Potassium permanganate bleaching on Indigo dyed Denim* . 3–4.
31. Wakelyn, P. J. (2006). Cotton Fiber Chemistry and Technology (pp. 24-61). In *Cotton Fiber Chemistry and Technology*. <https://doi.org/10.1201/9781420045888>
32. Buku Pedoman Tugas Akhir (2016), Politeknik STTT Bandung
33. SNI 0560 : 2008, Kain Denim Kapas 100%, Badan Standarisasi Nasional. (BSN)
34. SNI 0276 : 2009, Cara Uji Kekuatan Tarik dan Mulur Kain Tenun, Badan Standarisasi Nasional. (BSN)