

DAFTAR PUSTAKA

1. AATCC Test Method 8. (2016). *Colorfastness to Crocking: Crockmeter Method.*
2. AATCC Test Method 61-2A. (2013). *Colorfastness to Laundering: Accelerated.*
3. AATCC Test Method 107. (2013). *Colorfastness to Water.*
4. Ahmad, A., Athalye, A., & Shukla, S. R. (2020). KINETIC STUDY OF HYDROLYSIS OF REACTIVE DYE USING HPLC. *International Research Journal of Engineering and Technology.* <http://polymer.ustc.edu.cn>
5. Akcakoca, E. P., Ozguney, A. T., & Atav, R. (2007). The efficiency of washing agents in the post-dyeing removal of hydrolyzed reactive dye. *Dyes and Pigments*, 72(1), 23–27. <https://doi.org/10.1016/j.dyepig.2005.07.011>
6. Blackburn, R. S., Burkinshaw, S. M., & Collins, G. W. (1998). The application of cationic fixing agents to cotton dyed with direct dyes under different pH conditions. *Journal of Studies in Dynamics and Change*, 114, 317–320.
7. Broadbent, A. D. (2001). *Basic principles of textile coloration.* Society of Dyers and Colorists.
8. Burkinshaw, S. M., & Katsarelis, D. (1995). A Study of the Wash-off and Aftertreatment of Dichlorotriaziny Reactive Dyes on Cotton. In *Dyes and Pigments* (Vol. 29, Issue 2).
9. Burkinshaw, S. M., & Katsarelis, D. (1997). The Wash-off of Reactive Dyes on Cellulosic Fibres. Part 4: The Use of Different Alkalies with Monochlorotriazinyl Dyes on Cotton. In *Dyes and Pigments* (Vol. 35, Issue 3).
10. Chattopadhyay, D. P. (2011). Chemistry of Dyeing. In M. Clark (Ed.), *Handbook of Textile and Industrial Dyeing* (Vol. 1, pp. 150–182). Woodhead Publishing Series in Textiles.
11. Cook, C. C. (1982). *Aftertreatment for Improving the Color Fastness of Dyes on Textile Fibres.*
12. Cotton Morphology and Chemistry. (2015). Cotton Incorporated. <https://www.cottoninc.com/quality-products/nonwovens/cotton-fiber-tech-guide/cotton-morphology-and-chemistry/>
13. Departemen Dyeing. (2023). *Laporan Produksi PT Indo Taichen Textile Industry Tahun 2023.*

14. Departemen Technical Advisory Service (TAS). (2022). *Sifat Tahan Luntur Warna dari Proses Fixing*.
15. Georgieva, A., & Pishev, A. (2001). *Dyeing of cellulose textile materials with mono- and polyfunctional reactive dyes*. 8(3), 195–197.
16. Gopalakrishnan, M., Punitha, V., & Saravanan, D. (2019). Water conservation in textile wet processing. In S. S. Muthu (Ed.), *Water in Textiles and Fashion: Consumption, Footprint, and Life Cycle Assessment* (pp. 135–153).
17. Horrocks, A. R., & Anand, S. C. (2018). *Handbook of technical textiles. Volume 1, Technical textile processes*.
18. Hossain, M. S., Rahman, H., & Siddiquee, A. B. (2016). Comparative Study of Exhaustion and Fixation Behavior of Mono-Functional and Bi-Functional Reactive Dye on Cotton Knitted Fabric. *International Journal of Multidisciplinary and Current Research*, 454–461. <http://ijmcr.com>
19. Isminingsih, Nn., & Djufri, R. (1982). *Pengantar Kimia Zat Warna* (Soeprijono, Ed.). Institut Teknologi Tekstil.
20. Jamdhar, R., Daberao, A. M., Nadiger, V. G., & Chandrakar, K. (2017). *Effect of dyeing of cotton fabric by using dye fixing agent*.
21. Karyana, D., & Elly. (2005). *Bahan Ajar Praktikum Pencelupan I*. Sekolah Tinggi Teknologi Tekstil.
22. Lin, L., Rahman, M. Z., Wen, S., Nahid Pervez, M., Li, J., & Cai, Y. (2016). Improvement of Color Fastness for Deep Black Shade of Cotton Fabric. *4th International Conference on Machinery, Materials and Computing Technology*, 1506–1601.
23. Mather, R. R., & Wardman, R. H. (2015). *The chemistry of textile fibres*.
24. Needles, H. L. (1986). *Textile Fibers, Dyes, Finishes, And Processes*.
25. Prodian Chemicals. (n.d.). *Technical Data Sheet of Protefix WF G*.
26. Rahman, M. (2023, October 13). *Reactive Dyeing In Textile: Mechanism, Classification And Steps*. Textile Explainer. <https://textileexplainer.com/reactive-dyeing-system/#:~:text=According%20to%20functional%20group%2C%20Monofunctional,Amino%2Dfluoro%20triazine%20dye>:
27. Shah, R. S., & Patel, B. P. (2010). Effect of Water Quality on Dyeing Behaviour. *Melliand International*, 1–2.
28. Shore, J. (2002a). *Colorants and Auxiliaries: Organic Chemistry and Application Properties* (J. Shore, Ed.; Vol. 1). Society of Dyers and Colourists.

29. Shore, J. (2002b). *Colorants and Auxiliaries: Organic Chemistry and Application Properties* (J. Shore, Ed.; Vol. 2). Society of Dyers and Colourists.
30. Stamm, A. (1964). *Mechanisms of Reaction of Reactive Dyes with Cellulosic and other Fibres*.
31. Wiwiet. (2014). *Upaya Perbaikan Tahan Luntur Warna Terhadap Pencucian Dan Gosokan Menggunakan Zat Pemiksasi Polycation Polymer (Dk Fix C-400) Pada Kain Rajut Kapas Yang Dicelup Dengan Zat Warna Reaktif Panas Golongan Monochloro Triazin (MCT)*.

