

DAFTAR PUSTAKA

- American Society for Testing and Materials. (2016). ASTM D638-14. In *ASTM International* (Vol. 82, Number C, pp. 1–15). <https://doi.org/10.1520/D0638-14.1>
- Cylne, T. W., & Hull, D. (2019). *An Introduction to Composite Materials* (Third Edit). Cambrigde University Press.
- Daniel, I. M., & Ishai, O. (2006). Engineering Mechanics of Composite Materials. In *Isbn:1859572634 9781859572634* (Second Edi, Vol. 3, Number June). Oxford University Press. <https://doi.org/10.1016/B978-1-84569-385-5.50021-0>
- Ginder, R. S., & Ozcan, S. (2021). Recycling of commercial E-glass reinforced thermoset composites via two temperature step pyrolysis to improve recovered fiber tensile strength and failure strain. *Recycling*, 4(2). <https://doi.org/10.3390/recycling4020024>
- Gibson, Ronald F. 2016. *PRINCIPLES OF COMPOSITE MATERIAL MECHANICS*.
- Gonçalves, R. M., Martinho, A., & Oliveira, J. P. (2022). Recycling of Reinforced Glass Fibers Waste: Current Status. *Materials*, 15(4), 1–18. <https://doi.org/10.3390/ma15041596>
- Gopalraj, S. K., & Kärki, T. (2020). A study to investigate the mechanical properties of recycled carbon fibre/glass fibre-reinforced epoxy composites using a novel thermal recycling process. *Processes*, 8(8). <https://doi.org/10.3390/PR8080954>
- Kaboré, M. W., Perrin, D., Idir, R., Jenny, P., Garcia-Diaz, É., & El Bitouri, Y. (2025). A Review on the Valorization of Recycled Glass Fiber-Reinforced Polymer (rGFRP) in Mortar and Concrete: A Sustainable Alternative to Landfilling. In *Polymers* (Vol. 17, Number 19). Multidisciplinary Digital Publishing Institute (MDPI). <https://doi.org/10.3390/polym17192664>
- Igl, M., Santos, P., & Lima, T. M. (2023). *Thermal Recycling of Glass Fibre Composites : A Circular Economy Approach*.

- Li, Beichen, Bolei Deng, Wan Shou, Tae- Hyun Oh, Yuanming Hu, and Yiyue Luo. 2024. "Computational Discovery of Microstructured Composites with Optimal Stiffness- - Toughness Trade- - Offs." 4284(February): 1–11. doi:10.1126/sciadv.adk4284.
- Mallick, P. K. (2007). fiber Reinforced Composites. In *Thermoplastic Polymer Composites: Processing, Properties, Performance, Applications and Recyclability* (Materials,). CRC Press. <https://doi.org/10.1002/9781119865544.ch4>
- Muharom, Restu, Taufik Hidayat, and Husein Syahab. 2024. "The Influence of Fiberglass Fiber Arrangement Variations on the Tensile and Bending Strength of Ships." *Indonesian Journal of Maritime Technology* Quadrini, F., Iorio, L., Patrizii, G., Bellisario, D., & Santo, L. (2025). Recycling Waste Fiberglass by Powder Grinding and Direct Molding of Powders. *Polymers*, 17(7), 1–12. <https://doi.org/10.3390/polym17070987>
- Ou, Yunfu, Deju Zhu, Huaian Zhang, Liang Huang, Yiming Yao, Gaosheng Li, and Barzin Mobasher. 2016. "Mechanical Characterization of the Tensile Properties of Glass Fiber and Its Reinforced Polymer (GFRP) Composite under Varying Strain Rates and Temperatures." doi:10.3390/polym8050196.
- Rules for the classification and construction part 3. special ships.* (2016). V.
- Yousef, S., Eimontas, J., Stri, N., Ugas, ¯, Praspaliauskas, M., & Abdelnaby, M. A. (2021). *Pyrolysis Kinetic Behaviour of Glass Fibre-Reinforced Epoxy Resin Composites Using Linear and Nonlinear Isoconversional Methods.* <https://doi.org/10.3390/polym1310>