

DAFTAR PUSTAKA

- Adiansyah, Y., Isranuri, I., Hamsi, A., M. Sabri, & Syam, B. S. (2018). SIMULASI TEGANGAN *BLADE PROPELLER* Al-Mg YANG DIRANCANG UNTUK *PROPELLER* RENDAH BISING. *Dinamis*, 6(3), 12.
<https://doi.org/10.32734/dinamis.v6i3.7159>
- Azissyukhron, M., & Hidayat, S. (2020). Perbandingan Kekuatan Material Hasil Metode Hand Lay-up dan Metode Vacuum Bag Pada Material Sandwich Composite. *Prosiding Industrial Research Workshop and National Seminar*, 9, 1–5.
- Blade propeller*, Hartzell. (2016). *How a Composite Blade propeller Blade is Made*.
https://hartzellprop.com/blade_propeller-how-a-composite-blade_propeller-blade-is-made/
- Callister, J. W. D., & Rethwisch, D. G. (2008). Introduction to materials science and engineering. In *Physics Today* (Vol. 61, Issue 9).
<https://doi.org/10.1063/1.2982126>
- Carli, Widyanto, S. A., & Haryanto, I. (2012). *Pengaruh Arah Serat Gelas Dan Bahan Matriks Terhadap Kekuatan Komposit Airfoil Profile Fan Blades*. 46–51.
- Dwi, A. Z., & Syamsudin, H. (2019). *Manufacturing Fiberglass-Epoxy LSU-03 Aircraft Blade propeller Using Hand Lay-up and Vacuum Assisted Resin Transfer Moulding (VARTM) Methods*.
- E-Props. (2023). *E-PROPS : Manufacturing*. <https://ppg.e-props.fr/fabrication.php?language=en>
- Guide, A. (2023). *Aircraft Blade propeller General and Principles*.
<https://www.aircraftsystemstech.com/2017/04/aircraft-blade-propellers.html>
- Kaw, A. K. (2006). Mechanics of composite materials. In *The International Handbook of FRP Composites in Civil Engineering* (2nd ed.).
<https://doi.org/10.1115/1.3423688>

- Krar, Steve dan Gill, Arthur. (1999). *Computer Numerical Control Programing Basics*. Industrial Press Inc.: New York.
- Muflikhun, M. A., & Jamasri. (2022). *Proses Manufaktur dan Mekanika Komposit*.
- Nugroho, A. T. P. (2011). Pengaruh Tebal Skin dan Core Terhadap Kekuatan Bending Komposit Sandwich Serat Rami-Polyester Dengan Core Sekam Padi Urea Formaldehyde. *Skripsi Teknik Mesin UNS*, 13, 15–38.
- Piran Composite. (2023). *Composite Manufacturing Process: How are Composites Manufactured?* <https://pirancomposites.com/news/composite-manufacturing-process/#how-are-composites-manufactured>
- Prayoga, A., Eryawanto, B., & Hadi, Q. (2018). Pengaruh Ketebalan Skin Terhadap Kekuatan Bending dan Tarik Komposit Sandwich dengan Honeycomb Polypropylene sebagai Core. *Jurnal Teknik Mesin*, 18(1), 23–28.
- Rana, S., & Figueiro, R. (2016). *Advanced Composite Materials for Aerospace Engineering*.
- Smallman, R. ., & Bishop, R. . (2000). *Metallurgi Fisik Modern dan Rekayasa Material* (6th ed.). Erlangga.
- Tanoto, W., & Irfai, M. A. (2021). Pengaruh Orientasi Arah Serat Terhadap Kekuatan Tarik dan kekuatan Bending Komposit Berpenguat Serat E-Glass dengan matrix epoxy. *Jurnal Teknik Mesin*, 9(3), 53–58.
- Teknologi, A. (2018). *Pengertian Material Komposit*. <https://artikel-teknologi.com/pengertian-material-komposit/>
- Thaitechnics. (2002). *Aircraft Blade propeller Introduction*. https://www.thaitechnics.com/blade_propeller/prop_intro.html#:~:text=Torsion stresses are produced in,called the centrifugal twisting moment.
- Van Vlack, L. H. (1985). *Elements of Material Science and Engineering* (6th ed.). Erlangga.
- Yelvita, F. S. (2022). *Pengaruh Jumlah Lapisan Fiberglass Terhadap Sifat Mekanik Body Pesawat Remote Control*. 8.5.2017, 2003–2005.