

DAFTAR PUSTAKA

Agus Surya Maulan, Arif Wibi Sana dan Zubaidi Kaelani, 2015. Identifikasi sifat fisik termal serat-serat selulosa untuk pembuatan komposit. : (81)

ASTM. D 393 – 00 “*Standart Test Method For Flexial Properties of Sandwich Construction*”. Philadelphia, PA : American Society for Testing and Materials.

Ballistic Resistance of Body Armor NIJ Standart- 0101.06-NCJRS

Breeze, J., Gibbons, A.J., Shieff, C., Banfield, G., Bryant, D.G., Midwanter, M.J., *Combat-related Cranio Facial and Cervical Injuries: a 5-year review from the British military*. The Journal of Trauma Injury, Infection , and Critical Care, 2011.

Chabba, S., Es, M., Klinken, E.J., Jongedijk, M.J., Vanek, D., Gijsman, P., Waals, A.C.L.M., Accelerated aging study of ultra high molecular weight polyethylene yarn and unidirectional composites for ballistic applications. *Journal of Materials Science* 42, 2891e2893. 2007.

Geng Lin, Huang Lu-jun. 2010., Effects of Mg content on microstructure and mechanical properties of Al₂O₃Al-Mg composites fabricated by semi-solid stirring technique. *School of Materials Science and Engineering*, Harbin Institute of Technology, Harbin 150001, China.

Gibson, Ronald F. *Principle of Composite Material Mechanics*. New York: McGraw-Hill. 1994. 27-29

Lewis, E.A., *Between Iraq and a hard plate: recent developments in UK military personal armour*. In: personal Armour Systems Symposium 2006. The Royal Armouries, Leeds, UK. 2006.

Muhammad anhar pulungan dan sutikno, 2017. Pengaruh ketebalan terhadap daya serap energi impak pada rompi anti peluru yang terbuat dari kompositi HGM-Epoxy dan serat karbon. *Jurnal Inotera*, Vol. 2, No. 2, Juli-Desember 2017 : (34)

Ninis Nurhidayah, 2016. Pengaruh variasi fraksi volume serat daun lontar (*borassus flabelifer*) terhadap sifat fisik dan sifat mekanik komposit Polyester : (52-54)

P.K. Mallick. *Fiber-Reinforced Composites*. CRC press Taylor & Francis Group 2008, hal 24-40.

Paul V. Cavallaro. Soft Body Armor: An overview of Materials, Manufacturing, Testing, and Ballistic Impact Dynamics. NUWC-NPT Technical Report 12, 057 1 August 2011. MMMMMMMMMMMMMMMMMMMMM

Ryan, J.M., Cooper, G.J., Haywood, I.R., Milner, S.M. *Field surgery on a future conventional battlefield: strategy and wound management*. Annals of the Royal College of Surgeons of England 73 (1), 13e20. 1991.

Ramasamy, A., Clasper, J.C., Stewart, M.P.M., *injuries from roadside improvised explosive devices*. The journal of Trauma Injury, Infection, and Critical Care, 2011.

Sarifudin, SA. Tarkono dan Sugiyanto. 2015. Analisa Perilaku Mekanik Komposit Serat Kapuk Randu Menggunakan Matriks Polyester. *Jurnal Fema*. 1(2) : 65-72.

Triant, WNM. Purnamaningsih, SL dan Respartijarti. Sulistyowati, E. 2015. Uji *Jurnal Produksi Tanaman*. 2 (3) : 164-172.