

DAFTAR PUSTAKA

- Arici A and Sinmaz T. (2005). *The Effect of Passing The Double Tools in Friction is Polyethylene Welding*. journal of materials science 40 (2005) 3313 – 3316.
- ASTM D 638. *Standard Test Method for Tensile Properties of Plastics*.
- ASTM D 790. *Standard Test Method for Flexural Properties Unrenforced and Reinforced Plastic and Electrical Insulating Materials*.
- Bozkurt Y., (2011). *optimization of the friction parameter of the welding stirring process to achieve maximum tensile strength in the polyethylene sheet*,36,440-445.
- Endartyana, R.F., (2013), Studi Perbandingan Sifat Mekanik pada Pengelasan Satu Sisi dan Dua Sisi *Friction Stir Welding Aluminium 5083 Kapal Katamaran*, Teknik Perkapalan, Fakultas Teknologi Kelautan, Institut Teknologi Sepuluh Nopember (ITS), Surabaya.
- Florence, Jamie. 2005. *Friction Stir Welding An Innovative Commercial Joining Method Revolutionizing The Design – Fabrication and Performance of Army Ground Vehicle Structures and Armors*. Concurrent Technologies Corporation. USA.
- Hasibuan H. (2012). *Friction stir welding berbahan plastik HDPE pengaruh variasi putaran spindle terhadap hasil penyambungan*.
- Jaiganes V and Marutu B. (2014). *Optimization of friction process parameters stir on welding high density polypropylene plates*,97,1957-1965.
- Jicheng G., Shen Y., Zhang J., Haiseng X. (2014). *Submerged friction stir weld of polyethylene sheet*.
- Kemal M and Kurt B. (2017). *friction stir welded of high density polyethylene sheet*,4(9),363-370.
- Mishra, R.S. and Ma, Z.Y., 2005, *Friction Stir Welding and Processing*, *Journal of Materials Science and Engineering*, Science Direct.
- Mostafapour A and Azarsa E. (2011). *A Study of the role polyethylene sheet processing parameters via friction assisted heat stirring micro investigation, tensile and bending properties*,7(4),647-654.
- Prabowo H., Triyono dan kusharjanta B. (2013). Pengaruh Kecepatan Putaran Tool dan Pemanas Tambahan Terhadap Kekuatan Mekanik *Polypropylene Hasil Las Friction Stir Welding*.
- Sahu K.S., Mishra D., Mahto R.P., Sharma V.M., Banerjee S., and Dash P. (2017). *friction stir welded polyethylene sheet*.
- Sercer M, and Raos P. 2007. *Joining Plastics And Composites*. *Welding Engineering And Technology*, 1 – 13.