

DAFTAR PUSTAKA

- Anonimus. 1966. *Plywood and Other Wood Based Panels*. FAO. Rome.
- . 1985. *Annual Book of ASTM Standards*. Part 35 and 36. American Society for Testing Materials. Philadelphia USA.
- . 1993. *Standard Practise for Compression Molding Test Specimens of Thermosetting Molding Compounds*. ASTM Volume 08.01 Designation 5948-96. American Society for Testing Materials. Philadelphia USA.
- . 2002a. http://www.secondchancewood.com/Products/wood_flour.htm. 20 September 2002.
- . 2002b. *An Eco-friendly Wood Alternative Coir-CNSL Board Technology*. <http://www.tifac.org.in/do/hgt/case/woodalt.htm>. 12 Oktober 2002.
- . 2003a. <http://www.plastic.about.com/library/glossary/b/bldef-b831.htm>. 10 Januari 2003.
- . 2003b. www.westbioenergy.org/studies. 20 Januari 2003
- . 2003c. www.bitrim.com/mdexcursion.htm . 20 Januari 2003
- Balai Industri Manado. 1989. *Penelitian Pemanfaatan Batang Kelapa Menjadi Arang*. Balai Litbang Industri. Manado
- Biro Pusat Statistik. 1998. *Statistika Indonesia 1998*. BPS. Jakarta.
- Biro Pusat Statistik. 1999. *Statistik Perdagangan Luar Negeri Indonesia: Impor*. BPS. Jakarta.
- Barly dan Abdurrochim. 1986. *Pengawetan Kayu Kelapa dengan Metode Rendaman Dingin*. Jurnal Penelitian Hasil Hutan. Pusat Penelitian dan Pengembangan Hasil Hutan. Bogor. 3(2):9-13.
- Brockschmidt, Kenneth H. 1960. *Fundamentals of Molding Wood Particles*. Forest Product Journal 10(4):179-183.
- Brown, H.P., A.J. Panshin dan C.C. Forsaith. 1952. *Textbook of Wood Technology*. Vol. II. Mc.Graw Hill Book Company. New York.

- DuBois, Harry dan W. Pribble. 1978. *Plastic Mold Engineering Handbook*. Van Nostrand Reinhold Company. New York.
- Fahma, Farah. 2000. *Pengaruh Pemanasan dengan Otoklaf, Waktu dan Tekanan Pengempaan pada Ekstraksi Cashew Nut Shell Liquid (CNLSL)*. Skripsi IPB. Bogor (tidak diterbitkan).
- Gatchell dan Heebink. 1964. *Effect of Particle Geometry on Properties of Molded Wood Resin Blends*. Forest Product Research Society.
- Gedam dan Sampathkumar. 1986. *Cashew Nut Shell Liquid : Extraction, Chemistry And Aplication Progress in Organic Coatings*. Regional Research Laboratory. Hyderabad, India.
- Haygreen, J.G. dan J.L. Bowyer. 1996. *Hasil Hutan dan Ilmu Kayu, Suatu Pengantar*. (terjemahan Dr. Ir. Soetjipto A.H, Msc). Gadjah Mada University Press. Yogyakarta.
- Harsojuwono, B. 1995. *Pembuatan Papan Partikel dari Ampas Kulit Mete Glondong dengan Mempergunakan CNLSL Formaldehid dan Urea Formaldehid sebagai Perekat*. Thesis Program Pasca Sarjana UGM. Yogyakarta (tidak diterbitkan).
- Koenig, K.M dan Sypkens. 2002. *Wood-Plastic Composites Vie for Market Share*. <http://www.pmfmagazine.com/magazine/woodplastic.html> 12 Agustus 2002
- Kollman, F.F.P., E.A. Kuenzi dan A.J. Stamm. 1975. *Principle of Wood Science and Technology, Volume II Wood Based Materials*. Springer Verlag Berlin Heidelberg. New York.
- Lehmann, W.F. 1968. *Molding Compounds From Douglas-fir Bark*. Forest Product Journal 18(12):47-53.
- Leao, A.L., Roger Rowell dan Nilton Tavares. 1998. *Applications of Natural Fibers in Automotive Industry in Brazil-Thermoforming Process*. Science and Technology of Polymers and Advanced Materials. Plenum Press. New York.
- Maloney, Thomas M. 1977. *Modern Particleboard and Dry Process Fiberboard Manufacturing*. Miller Freeman Publications, Inc. USA
- Memed, Rozak., Paribotro Sutigno dan Sulastriningsih. 1984. *Sifat-Sifat Papan Partikel Kayu Kelapa*. Jurnal Penelitian Hasil Hutan 1(2):7-10.

- Midyette, Allen.L. 1957. *Wood Particle Molding*. Forest Product Journal 7(1):1-9.
- Muljohardjo. 1990. *Jambu Mete dan Teknologi Pengolahannya*. Liberty. Yogyakarta.
- Mwaikambo, L.Y dan Martin P Ansell. 2002. *Hemp Fibre Reinforced CNSL based Composites*. Dept. of Engineering and Applied Science, University of Bath,UK. <http://www.materials.qmul.ac.uk/ecocomp/mwaikambo.htm> 2 September 2002
- Pagel, Horst F. 1967. *Molding Wood Particles*. Proceeding of First Symposium on Particleboard, Pullman Washington. 405-430.
- Panshin, A.J , E. S. Harrar, J. S. Bethel dan W. J. Baker. 1950. *Forest Product*. Mc Graw Hill Book. New York.
- Patterson, T.J. dan J.D. Snodgrass. 1959. *Effect of Formation Variables on Properties of Wood Particle Moldings*. Forest Product Journal 9(10):330-336.
- Prayitno, T.A. 1991. *Bentuk Batang dan Sifat Fisika Kayu Kelapa Sawit*. Laporan Penelitian Fakultas Kehutanan Universitas Gadjah Mada. Yogyakarta.
- , 1995. *Teknologi Papan Mineral*. Bagian Penerbitan Fakultas Kehutanan UGM. Yogyakarta.
- , 1996. *Perekatan Kayu*. Bagian Penerbitan Fakultas Kehutanan UGM. Yogyakarta.
- , 1997a. *Istilah Teknik Perekatan Kayu*. Bagian Penerbitan Fakultas Kehutanan UGM. Yogyakarta.
- , 1997b. *Praktikum Perekatan Kayu*. Bagian Penerbitan Fakultas Kehutanan UGM. Yogyakarta.
- Rahman, Osly. 1986. *Pengaruh Sudut Kerat dan Bagian Batang Terhadap Sifat Penggergajian Kayu Kelapa*. Jurnal Penelitian Hasil Hutan. Pusat Penelitian dan Pengembangan Hasil Hutan. Bogor. 3(2):28-33.
- Reddy, G.V dan Rajadurai, S. 1983. *Preparation of Particleboards using Myrobalan Tannins*. CAB 1F Forest Products Abstracts 1984 007-00388.
- Robian. 1999. *Prosentase Rendemen dan Pemanfaatan Limbah Dipterocapaceae di Kalimantan Timur*. Seminar MAPEKI 1. Yogyakarta. 526-537.

- Roliadi, Han dan A.Ng. Gintings. 2001. *Suggestions on Proper Handling of Woody Biomass Residues in Indonesia as One Way to Alleviate Environmental Concerns*. Proceedings of Seminar Environment Conservation Through Efficiency Utilization of Forest Biomass. Yogyakarta. 52-67.
- Rowell, Roger M. 1998. *Economic Opportunities in Natural Fiber-Thermoplastic Composites*. Science and Technology of Polymers and Advanced Materials. Plenum Press New York. 869-872.
- Sellers, T. 2001. *Wood Adhesive Innovations and Application in North America*. Forest Product Journal 51(6):12-22.
- Suchsland dan Woodson. 1986. *Fiberboard Manufacturing Practises in The United States*. Agriculture HandBook No.640. USDA. Washington, D.C.
- Sukadaryati. 1999. *Karakterisasi Lignin Pinus Pasca Sadap dan Kemungkinan Pemanfaatannya Sebagai Perekat*. Tesis S-2 Program Pasca Sarjana Universitas Gadjah Mada. Yogyakarta. (tidak diterbitkan).
- Supriyanto. 1993. *Pengaruh Varietas, Posisi Vertikel Kayu pada Batang Kelapa dan Kerapatan Papan Terhadap Sifat-Sifat Fisik dan Mekanik Papan Partikel*. Tesis Fakultas Kehutanan Universitas Gadjah Mada Yogyakarta. (tidak diterbitkan).
- Suhardiyono, L. 1988. *Tanaman Kelapa: Budidaya dan Pemanfaatannya*. Kanisius. Yogyakarta.
- Sukaton, Edi., Sipon Muladi dan Wiwin Suminarti. 1994. *Analisis Komponen Kimia Kayu Kelapa (*Cocos nucifera* Linn)*. Majalah FRONTIR No.15.
- Tamolang, F.N. 1976. *The Utilization of Coconut Trunk and Other Parts in The Philippines*. NSDB Technology Journal 1(2):36-48.
- Thampan, P.K. 1981. *Handbook of Coconut Palm*. IBH Publishing. New Delhi.
- Widyorini, Ragil. 1999. *Kinetika Reaksi Minyak Kulit Biji Mete dengan Formaldehida*. Tesis. Jurusan Teknik Kimia Universitas Gadjah Mada. Yogyakarta (tidak diterbitkan).
- Yano, H., P.J. Collins, Y. Yazaki, dan S. Doi. 1998. *Towards The New Millenium Wood Composites, The World Strongest and Weakest Wood Composites*. The Fourth Pacific Rim Bio-Based Composites Symposium. Bogor, Indonesia.

Yoong, Il Kim. 2003. *Effect of Principal Process and Material Variables on Physical and Mechanical Properties of Wood Particle Moldings.*

<http://www.wpskorea.org/member/kimyi.htm>. 10 Januari 2003.

Youngquist, John.A. 1999. *Wood Handbook, Wood as an Engineering Material; Chapter 10: Wood based Composites and Panel Products.*

Forest Product Laboratory. USDA Forest Service. Madison, Wisconsin.