

## DAFTAR PUSTAKA

- Aenarofiq, 2008, Studi Sifat Fisis dan Mekanik Keramik Kaolin Berpori yang Dibuat dengan *Pore Forming Agent (PFA)* Serat Benang Polyester, *Skripsi S1 Jurusan Teknik Mesin dan Industri*, Yogyakarta.
- Anonim, <http://www.wikipedia.com>, online 29 September 2007.
- Anonim, <http://www.accers.com>, online 10 Desember 2007.
- Anonim, <http://www.emi.fraunhofer.de>, online 7 Februari 2008.
- Anonim, <http://www.IMA-Eu.org>, online 7 Februari 2008.
- Askeland, DR., 1998, *The Science and Engineering of Materials*, Chapman and Hall.
- Barsoum, M., 1997, *Fundamental of Ceramics*, Mc Graw-Hill Co, New York.
- Brindley, G. W. and Nakahira, M., 1959, The *kaolinite-mullite* reaction series; I. A survey of outstanding problems: *Journal American Ceramics Society*, Vol. 42, pp. 311-324.
- Dieter, E. G., 1987, *Metalurgi Mekanik*, PT. Gelora Aksara Pratama, Jakarta.
- Gibson, Ronald F., 1994, *Principles of Composite Material Mechanics*, McGraw-Hill, Singapore.
- German, M., R., 1994, *Powder Metallurgy Science*, Metal Powder Industries Federation, USA.
- Khezrabadi, M.N., Naghizadeh, R., Assadollahpour, P., Mirhosseini, S.H., 2007, An investigation on the properties and microstructure of *mullite*-bonded cordierite ceramics, *Journal of Ceramic Processing Research*. Vol. 8, No. 6, pp. 431 – 434.
- Kim, D.W., Cho, M.W., Seo, T.I., Shin, Y.J., 2008, Experimental Study on the Effects of Alumina Abrasive Particle Behavior in MR Polishing for MEMS Applications, *Full Research Paper*.
- Kirschling, P., 1990, Material Safety Data Sheet, Thiele kaolin company, Georgia.

- Liao, G., He, K., Li, L., Jiang, M., 2004, Study on Application Of Alumina In High-Purity Andalusite Based Refractory, *Journal of Minerals & Materials Characterization & Engineering*, Vol. 3, No.2, pp 81 – 89.
- Milheiro, F.A.C., Freire, M.N., Silvia, A.G.P., Holanda, J.N.F., 2004, Densification behaviour of a red firing Brazilian kaolinitic clay, *Journal of Ceramics International*, pp. 757 – 763.
- Munro, R.G., 1997, Evaluated Material Properties for Sintered Alpha Al<sub>2</sub>O<sub>3</sub>, *Journal of the American Society*, vol 80, pp.1919-1928.
- Murray, H.H., *Industrial Application of Kaolin*, Georgia Kaolin Company, Elizabeth, New Jersey.
- Somiya, S., 1989, *Advance Tehnical Ceramic*, Academic Press Inc, Tokyo
- Surdia T., dan Saito, S., 1992, *Pengetahuan Bahan Teknik*, PT. Pradnya Paramita, Jakarta.