

DAFTAR PUSTAKA

- Armanto, H. dan Daryanto, 1999. *Ilmu Bahan*. Jakarta, Bumi Aksara.
- Amstead, B.H., 1993. *Teknologi Mekanik*. Jakarta, Erlangga.
- ASM International, 1993. *ASM Handbook* vol. 1:329.
- Agus Solehudin, 2000. *Pengaruh HCl dan H₂SO₄ pada ketahanan korosi baja tahan karat 301*, Laporan Penelitian.
- Chen S.M., And Wang C.J., 2006. The high-temperature oxidation behavior of hot-dipping Al-Si Coating on low carbon steel, *Surface & Coatings Technology*, vol. 200, pp. 6601-6605.
- Chang, Y. Y., C. C. Tsaur, and J. C. Rock. 2006. Microstructure Studies of an Aluminide Coating on 9 Cr-1Mo Steel during High-Temperatur Oxidation. *Surface Coating Technology*, 200 (65): 88–93.
- Dah E.N., Tsipas, M.P. Hiero, and F.J. Perez 2007. *Study of Cyclic Oxidation Resistance of Al Coated Ferritic Steels with 9 and 12% Cr*. *Corrosion Science*, 49:3700-3865.
- Dogra, 2005. *Kimia Fisika*. Jakarta: Universitas Indonesia.
- Fontana, M.G., 1986. *Corrosion Engineering*, 3rd edition. McGraw-Hill Book Company, New York.
- Hot-dip galvanizing Dari Wikipedia, ensiklopedia bebas.
- Jha R, Haworth C.W., Argent B.B. 2001, The formation of diffusion coatings on some low-alloy steels and their high temperature oxidation behaviour: Part 2. Oxidation Studies. *Calphad*. Vol. 25, pp. 667-689.

- Pinem, M. Daud. 2005. *Korosi dan Rekayasa Permukaan*. Politeknik Negeri Medan, Medan. Diakses 12 Desember 2014.
- Pieraggi, B. *Calculations of Parabolic Reaction Rate Constants*. Oxidation of Metals, Vol.27, 1987, Hal.177-185.
- Sudaryatno, Sudirham & Ning Utari. 2011. “*Mengenal sifat-sifat Material*”. Pada eecafedotnet. files. wordpress.com/2011/08/ oksida-dan-korosi.pdf.diakses 9 maret 2012.
- Trethewey KR., And Chamberlain J, 1991. *KOROSI* (Untuk Mahasiswa dan Rekrayasawan) PT. Gramedia Pustaka Utama, Jakarta.
- Troxell, Davis, dan Hauck. 1998. *The Testing of Engineering Material*. Edisi 4. Penerbit Mc Graw Hill. New York.
- Townsend,1994. *Surface Engineering ASM Handbook Volume 5*. ASM Internasional.
- Wirjosumarto, Harsono dan Okumura, T. 2004. *Teknologi Pengelasan Logam*. Cetakan 9 Penerbit Pradnya Paramita. Jakarta.
- Wijaya, Hanief Ari. 2012. *Korosi Oksidasi Pada Temperatur 700 °C Baja Aisi 1020 Yang dilapisi Aluminium Dengan Metode Celup Panas (Hot Dipping)*. Universitas Lampung, Lampung.
- Wang, Chaur-Jeng., and Li, Ching-chi. 2009. Corrosion behavior of AISI 1025 steels with electroless nickel/aluminium coatings in NaCl-induced hot corrosion. *Surface and Coating Technology*. 177-178.137-43.
- Wang, Chaur-Jeng., Liu, Hsiao-Hung and Cheng, Wei-Jhen. 2011. The mechanism of oxide whisker growth and hot corrosion of hot-dipped Al–Si coated 430 stainless steels in air–NaCl_(g) atmosphere. *Applied Surface Science*. 257 (2011) 10645–10652