

DAFTAR PUSTAKA

- Berahim, H., 2000, " Pengaruh Polutan terhadap Kinerja Bahan Isolasi Epoksi resin untuk Isolator ", Seminar Nasional dan Workshop Teknik Tegangan Tinggi III, pp. 108-112, UI, Jakarta
- Berahim, H., 2002, " Pengaruh SiR sebagai Bahan Pengisi terhadap ESDD dan Arus Bocor Material Isolasi RTV Resin Epoksi di Daerah beriklim Tropis", Jurnal Tegangan Tinggi Indonesia, Bandung
- Berahim, H., 2006, " Pengaruh Silane sebagai Bahan Pengisi Material Isolasi Polimer Resin Epoksi di Daerah Tropis", Media Teknik No.3, Agustus, pp. 48-53.
- Budiman, A., 2005, " Hubungan Penuasaan Dipercepat dengan Kinerja Bahan Isolasi Resin Epoksi yang terkontaminasi Polutan Industri di Daerah Tropis", Tesis, UGM, Yogyakarta
- Daryanto, 2003, " Pembuatan Silika Amorphous untuk Industrial Grade Silika dari Abu Sekam Padi ", Laporan Penelitian Teknik Kimia, UGM, Yogyakarta
- Davis, A., Sims,D., 1983 " Weathering of Polymers", Applied Science Publishers London, New York
- Giriantari, I.A.D., 1999, " Pengaruh Polusi Garam Terhadap Surface Discharge yang terjadi pada isolator", Seminar Nasional dan Workshop Teknik Tegangan Tinggi II, pp B1-4.1-B1.4.6,UGM, Yogyakarta
- Gorur, R.S., Cherney, E.A., Hackam, R., 1990, " Polimeric Insulator Propiles Evaluated in a fog Chamber", IEEE Trans. Power Delivary, Vol.5, No.2, April
- IEC Standard 507, 1991, " Artificial Pollution Test on High Voltage Insulators To Be Used on A.C. System", Second Edition
- IEC Standard 601, 1989, "High Voltage Test Techniques", pp. 34 Second Edition
- Jatmiko, 2003, "Sifat Bahan Isolasi Resin Epoksi Bisphenol A untuk Isolator Tegangan Tinggi", Tesis

- Kahar, Yandri, N., 1998, " Penelitian tentang Epoksi Sikloalifatik Tuang (EST) sebagai Bahan Isolasi Listrik Tegangan Tinggi di Daerah Beriklim Tropis, Disertasi ITB, Bandung
- Kim, S.H., et all, 1998, *Thermal Characteristics of RTV Silicone Rubber Coating as a Function of Filler Level*, Proceedings of 1998 International Symposium on Electrical Insulating Materials in conjunction with 1998 Asian International Conference on Dielectrics and Electrical Insulation and the 30th Symposium on Electrical Insulating Materials
- Lee, H., Neville, K., 1967, "*Hand Book of Epoxy Resin s*", Mc Graw-Hill Book Company.
- Mizuno, Y., Kusada, H., Naito, K., 1997, " Effect of Climatic Condition on Contaminan Flashover Voltage of Insulator", IEEE Trans. On Dielectrical Insulation, vol.4, June, 286-289
- NGK Insulators, Ltd., 1995 " Pollution Map and Analysis of Contaminant " PT PLN Persero, Jakarta
- Ollier, V., Dureault, Gosse, B., 1998, " Photo - Oxidation and electrical Aging of Anhydride-cured Epoxy Resin", IEEE Trans. On Dielectrics and Electr. Insul. 5(6), 935-943
- Onggo, M., 1986, " Proses dan Sifat Campuran Abu Sekam Semen ", Telaah Jilid IX, No.1
- PLN dan Fakultas Teknik UGM, 1996, "Pekerjaan Studi dan Survey Penyusunan Peta Tingkat Intensitas Polusi serta Pedoman Pemilihan Jenis Isolator di Pulau Jawa," Fakultas Teknik UGM, Yogyakarta
- Suhartini, Y., Tumiran, Berahim, H., 2002, " Effect Of Salt Contaminant To The Leakage Current Performance on The Resin Epoxy Insulating Material", Joint Conference of ACED & K-J Symposium on ED and HVE, pp. 515-518
- Sorqvist, T., Vlatos, A.E., 1997, " Performance and Ageing of Polymers Insulator", IEEE Trans. On Power Delivery, vol.12. No.4, October
- Suyanto, M., 2000, "Arus Bocor Kritis flashover pada isolator terkontaminasi", tesis, UGM, Yogyakarta
- Samson, P.M., 2001, " Cast Electrical Insulation Quality Enhancements through Improved Filler Technologi", IEEE Elect.Insul.Magazine, 17(5), 34-42

- Syafriyudin, 2003, “ Pengaruh Polutan Industri Terhadap Kinerja Bahan Isolasi Resin Epoksi”, Tesis, UGM, Yogyakarta
- Surdia, T., Saito, S., 1985, ” Pengetahuan Bahan Teknik ”, PT. Pradnya Paramita, Jakarta
- Sastrohamidjojo, 1992, “Spektroskopi Inframerah”, Penerbit Liberty, Yogyakarta
- Suwarno, Salama, Sirait, K.T., Kaerner, H. C., 1998, “ Dielectric Properties and Surface Hydrophobicity of Silicon Rubber Under the Influence on Artificial Tropical Climate “, Presented at International Symposium on Electrical Insulating Material , pp 507-510, Toyohashi, Japan.
- Yandri, N., Sirait, K.T., 1999, “ Kajian Awal Tentang Kemungkinan penggunaan Epoksi Sikloalifatik Tuang (EST) sebagai Material Isolasi Tegangan Tinggi di Indonesia”, Seminar Nasional dan Workshoop Teknik Tegangan Tinggi II, pp D.2.1 – D.2.6, UGM, Yogyakarta