









































- 29 Letsch R. (1987). Adhesive Temperature: Effects on Adhesive Properties and Resin Dentin Bond Strength Durability of Construction Materials: from materials science to construction materials engineering. Proceedings of First International Congress of *RILEM* Versailles, France. p.1107-1114
- 25 Liem, H., Etchegoin, P., Whitehead, K.S., and Bradley, D.DC (2002). Raman Scattering as a probe of morphology in conjugated polymer thin films. *Journal of Applied Physics*. 92(2):1154-1161.
- 26 Lihui Lang, Lei Li, Blala Hamza, Sergei Alexandrov, Shiyne Li (2007). The influence of different composition of fiber metal laminates on the fracture in the semi-solidified stamping forming. *Int.J.of Damage Mechanics* 24(6): 699-708
- 27 Luis Alexandro, Francisco J.E., Horlesian M.T., Florentino S.C., Hector R.C., Claude S.T., Francisco H.G., Jose L.C., Ramon E.D. (2016). The Influence of co-catalyst in the polymerization of 1,3-butadiene catalyzed by Neodymium chloride Tripentanoate. *J.Mex. Chem. Soc.* 60(3):56-62
- 28 Manchado, M. A., Biagiotti, J., Kenny, J, M (2001). Rheological Behavior and Processibility of Polypropylene Blends with Rubber Ethylene Propylene diene Terpolymer. *J. Appl. Polym. Sci.* 81: 1-10.
- 29 MarI Eskelinen and Jukka Seppalat (1996). Effect of polymerization temperature on the polymerization of ethylene with dicyclopentadienyl zirconium dichloride/ methylalumoxane catalyst *eur. Polym. J.* Vol. 32, No. 3, 331-335, 1996)
- 30 Menkiti M.C., Onukwuli O.D (2011). Utilization potentials of rubber seed oil for the production of alkyd resin using variable base oil lengths. *New York Sci. J.* 4(2):51-59.
- 31 Michael Clark, portrait of phillipstroud pellant, house Gallery magazine 21 June 2011
- 32 Ming Cao, Taohong Li, Jiankun Liang and Guanben D.U. (2017). The influence of pH on Melanine-Dimthylurea-Formaldehyde Co-condensations: A Quantitative <sup>13</sup>C-NMR Study. *MDPI J. of Polymer* 10(9): 1-12
- 33 Ming Liu, Rooban Venkatesh K.G. Thirumalai Yiqiang Wu and Hui Wan (2017). Characterization of the Crystalline Region of Cured Urea Formaldehyde Resin. *R.S.C.* 7:49536-49541
- 34 MM Alavi Nikje; F Abedinifar; and A Idris, Epoxidized Soybean Oil Ring Opening Reaction under MW Irradiation, 3 (3):383-388.

- 30 Mohsen Farsi, Amir Heidarinasab, Bizhan Honarvar, Mehdi Arjmand (2016). The Effect of Crosslinking Temperature upon Density and Swelling Degree of pdms, peg, pes and pan Membranes *int. J. of life sc and pharma research* 6(3):22-30)
- 31 Osemeahon, S.A and Archibong, C.A. (2011). Development of urea formaldehyde and polyethylene waste as a copolymer binder for emulsion paint formulation. *J.Toxicol. Environ. Health Sci.* 3(4):101-108.
- 32 Osemeahon, S.A and Dimas, B.J. (2014). Development of urea formaldehyde and polystyrene waste as copolymer binder for emulsion paint formulation. *Journal of Toxicology and Environmental Health Sciences.* Vol. 6(3): 75-88.
- 33 Pracella Mariano, Chionna Donatella, Anguillesi Irene, Kulinski Zbigniew and Piorkowska, Ewa. (2006). Functionalization, compatibilization and properties of polypropylene composites with Hemp fibres. *Composites Science and Technology.* 66(4). 2218-2230.
- 34 Qi, G.R., Wang, Y.H., Li, X.X., Peng, H.Y and Yang, S.L (2002). Viscometric study on the specific interaction between proton-donating polymers and proton-accepting polymers. *J. Appl. Polym. Sci.*, 85:415-421.
- 35 Rinat Nigmatillin, Martin Benesik and Fengge Gao (2014). Influence of Polymerization Conditions on the Properties of Polymer/Clay Nanocomposite Hydrogel. *J. Royal Society of Chemistry* 10: 2035-2046.
- 36 Stefena Acierno, Peter Van Puyvelde (2005). Effect of short chain branching upon crystallization of model polyamides-11. *J. polymer* 46: 10331-10338.
- 37 Stephanie Pappa (2011). Oldest human paint making studio discovered in cave. *Live Science* Retrieved Oct 14, 2011.
- 38** Three Bond Technical News Issued July 1, 2004 resins and optics.
- 39 U.D. Akpabio (2012). Effect of pH on the properties of Urea Formaldehyde Adhesives. *Int. J. of Modern Chem.* 2(1): 15-19
- 40 Udeozo, I.P., Eboatu, A.N., UgwuOkechukwu, P.C., Chukwuemeka, I.M., and Eze-Stephen P.E (2013). Preparation and Characterization of Poly(Methyl methacrylate)(PMMA) and poly(Vinyl Chloride)(PVC) alloy. *The Expt Int. J. of Sc. And Tech.* 13(4):859-863
- 41 Weidong Liu and Liangchi Zhang (2018). Mechanisms of the Complex Thermo-Mechanical Behavior of Polymer Glass Across a Wide Range of Temperature Variations *Polymers* vol.10, pp1153 1159

- 42 Weng Hengyi, Ashok Karumuri., Behera Swadhin, Rao, Suryachandra, and Yamagata Toshio (2007). Impacts of recent CP El Ni on dry/wet conditions in the Pacific Rim during boreal summer. *Climate Dynamics*. 29(6): 113-129.
- 43 Yajun Ding, and Sanjiu Ying (2015). Cell Structure, Density and Impact Strength of Cellulose Acetate Foamed with Supercritical Carbon Dioxide. *Sage Journal*. 67(8):122-131
- 44 Yi Xu, Linhua Jiang, Jinxia Xu, Yang Li: Mechanical properties of expanded polystyrene lightweight aggregate concrete and brick. *Construction and Building Materials* 27 (2012), 32-38
- 45 Yunusa Umar, B.F. Abu-Sharkh, S.K. Asrof Ali (2005). The Effect of Zwitterion and Anionic Charge Densities in polymer Chains on the viscosity Behaviour of a pH-Responsive Hydrophobically Modified Ionic Polymer. *J. App. Polymer Sc.* Vol.98: 1404-1411

