

## DAFTAR REFERENSI

- [1] Harris N O, Garcia F, Godoy. (2004). *Primary Preventive Dentistry*. 6<sup>th</sup> ed. New Jersey: Pearson. p. 12; 287
- [2] Anonymous. *3M ESPE Clinpro TM Sealant Technical Product Profile*. [cited; Available from: <http://multimedia.mmm.com/mws/mediawebserver.dyn?6666660Zjcf6lVs6EVs666alfCOrrrQ->
- [3] Craig. (2000). *Dental Material Properties and Manipulation*. 7<sup>th</sup> ed. USA: Mosby.. p. 38-9
- [4] Anonymous. Archives of Orofacial Science. [cited; Available from: <http://www3.interscience.wiley.com/journal/119439987/abstract?CRETRY=1&SRETRY=0>
- [5] O'Brien. (1997). *Dental Material and their Selection* 2<sup>nd</sup> ed. Chicago: Quintessence Publishing Co, Inc. p. 22;48;80;92-3;102-3;105;11
- [6] Gladwin Marcia, et.al. (2000). *Clinical Aspect of Dental Material*. Philadelphia: Lippincott William & Wilkins. p. 33-4; 222
- [7] Anusavice, KJ. (1996). *Phillips' Science of Dental Material*. 10<sup>th</sup> ed. Philadelphia: W. B. Saunders Company. p. 66; 217-21; 274-83; 288.
- [8] Phillips, W R. (1982). *Skinner's Science of Dental Material*. 8<sup>th</sup> ed. Philadelphia: W. B. Saunders Company. p. 226
- [9] Bagheri R, et.al. (2007). Subsurface Degradation of Resin-Based Composite. *J Dent Mater* (23):944-51.
- [10] Bhat V S, Nandish B T. (2006). *Science of Dental Material Clinical Application*. 1<sup>st</sup> ed. New Delhi: CBS Publishers & Distributors. p. 177-8.
- [11] Craig. (1997). *Restorative Dental Material*. 10<sup>th</sup> ed. USA: Mosby. p. 51;89;268-71
- [12] Agustiono P, dkk. (1997). Pola Kelarutan dan Penyerapan Air pada Bahan Tumpatan Gigi Hibrida Semen Ionomer Kaca dan Resin Komposit Aktivasi Sinar Tampak. *J Kedokteran Gigi Universitas Indonesia*.(4):446-9.
- [13] Veranes Y. (2006). Characterization of Light-Cured Dental Composites Prepared from Bis-GMA / TEEGDMA and Bis-GMA / MPS Mixtures. *Latin American Applied Research*. (36): 1-6.
- [14] Lee, Sheng-Yang. (1995). Detection of Leached Moieties from Dental Composites in Fluids Simulating Food and Saliva. *J Dent Mater*. (11):348-353
- [15] Martin N, dkk. (2003). Hygroscopic Expansion and Solubility of Composite Restoratives. *J Dent Mater*. (19):77-86.
- [16] Nihei T, et.al. (2002). Enhanced Hydrolytic Stability of Dental Composites by Use of Fluoroalkyltrimethoxysilanes. *J Dent Res*. 81(7):482-6.
- [17] Eliades, G. (2003). *Dental Material In Vivo: Aging and Related Phenomena*. Chicago: Quintessence Publishing Co, Inc. p.114
- [18] Koizumi H, et.al. (2005). Effect of Metal Halide Light Source on Hardness, Water Sorption & Solubility of Indirect Composite Material. *J Oral Science*. 47(4): 165-9

- [19] Noort RV. (2007). *Introduction to Dental Materials*. 3<sup>rd</sup> ed. London: Mosby Elsevier. p. 62-4.
- [20] Gerdolle DA, et.al. (2008). *Water Sorption and Water Solubility of Current Luting Cements: An In Vitro Study*: Quintessence International.
- [21] Anonymous. Hardness. (2008). [cited; Available from: <http://en.wikipedia.org/wiki/Hardness>
- [22] Phillips RW. (1973). *Skinner's Science of Dental Material*. 7th ed. Philadelphia: W. B. Saunders Company. p. 42-5.
- [23] Ferracane, L J. (1995). Fracture Toughness of Experimental Dental Composites Aged in Ethanol. *J Dent Res*.74(7):1418-23
- [24] YAP, AUJ. (2008). Materials in Medicine. *J Material Science*. 1977;8(7):413-6
- [25] Anonymous. *Vicker Hardness Test*. [cited; Available from: [http://en.wikipedia.org/wiki/Vickers\\_hardness\\_test](http://en.wikipedia.org/wiki/Vickers_hardness_test)
- [26] Shahdad SA, et.al. (2007). Hardness measured with traditional Vickers and Martens Hardness Methods. *J Dent Mater*. p. 1079
- [27] Ellis RA. (2003). *Uncertainties of Vickers Hardness Test Blocks*. [cited; Available from: <http://www.imeko.org/publications/wc-2003/PWC-2003-TC5-004.pdf>
- [28] Denry IL, Holloway JA. (2004). Elastic constant, Vicker Hardness and Fracture Toughness of Fluorrichterite-Based glass-Ceramics. *J Dent Mater*. p. 214
- [29] Cefaly D F G, et.al. (2006). Water Sorption of Resin-Modified Glass-Ionomer Cements Photoactivated with LED. *Braz Oral Res*. 20(4):342-6.
- [30] Schneider L F, et.al. (2006). Halogen and LED light curing of composite: temperature increase and Knoop hardness. *J Clinical Oral Investigation*. 10:66-71.
- [31] Anonymous. *Vicker Hardness Test*. [cited; Available from: <http://www.gordonengland.co.uk/hardness/vickers.htm>
- [32] Uysal T, et.al. (2008). *Conventional and High Intensity Halogen Light Effects on Water Sorption and microhardness of Orthodontic Adhesive*. *The Angle Orthodontist*. 78(1):134-9 [cited; Available from: <http://www.angle.org/anglonline/?request=get-document&issn=0003-3219&volume=078&issue=01&page=0134>
- [33] Neamat Abu-bakr, BDS, MDDc, Linlin Han, DDS, PhD, et al. (2000). Changes in The Mechanical Properties and Surface Texture of Compomer Immersed in Various Media. *J Prosthet Dent*. 84 :446-50.
- [34] Santoso S. (2008). *Panduan Lengkap Menguasai SPSS 16*. Jakarta: PT. Elex Media Computindo. p. 237-55.
- [35] Malacarne J, et.al. (2006). Water Sorption / Solubility of Dental Adhesive Resins. *J Dent Mater*. (22): 973-80.
- [36] Medeiros I S, Gomes M N, Loguercio A D, R FLE. (2007). Diametral Tensile Strength and Vicker Hardness of a Composite After Storage in Different Solution. *J Oral Science*. 49: 61-6.
- [37] *Universitas Indonesia*. (2008). *Pedoman Teknis Penulisan Tugas Akhir Mahasiswa Universitas Indonesia*. Depok