

References

As of November 28th 2013



everStick™ Fibre-reinforced Restoratives





everStick™ Fibre reinforcements

1. Hydrothermal and Mechanical Stresses Degrade Fiber-Matrix Interfacial Bond Strength in Dental Fiber-Reinforced Composites. S. Bouillaguet, A. Schütt, P. Alander, P. Schwaller, G. Buerki, J. Michler, M. Cattani-Lorente, P.K. Vallittu, I. Krejci. *Journal of Biomedical Material Research Part B*, Wiley, 2006, pp.98-105.
2. Depth of Light-Initiated Polymerization of Glass Fiber-Reinforced Composite in a Simulated Root Canal. A.M. Le Bell, J. Tanner, L.V.J. Lassila, I. Kangasniemi, P.K. Vallittu. *The International Journal of Prosthodontics*, Volume 16, No 4, 2003, pp. 404-408.
3. Evaluation of Some Properties of Two Fiber-Reinforced Composite Materials. L.V.J. Lassila, A. Tezvergil, M. Lahdenpera, P. Alander, A. Shinya, A. Shinya & P.K. Vallittu. *Acta Odontologica Scandinavica*, 2005, No 63, pp.196-204
4. Effect of Glass-Fiber Reinforcement and Water Storage on Fracture Toughness (K_{Jc}) of Polymer-based Provisional Crown and FPD Materials. S.H. Kim, D.C. Watts. *The International Journal of Prosthodontics*, Volume 17, No 3, pp. 318-322, 2004.
5. The influence of Short-term Water Storage on the Flexural Properties of unidirectional Glass Fiber-Reinforced Composites. L.V.J. Lassila, T. Nohrström, P.K. Vallittu. *Biomaterials* 23 (2002), pp. 2221-2229.
6. Analysis of the Interdiffusion of Resin Monomers Into Pre-Polymerized Fiber-Reinforced Composites. D. Wolff, S. Geiger, P. Ding, H.J. Staehle, C. Frese. *Dental Materials* 28 (2012), pp.541-547.
7. Inlay-retained FRC Restorations on Abutments with Existing Restorations: 6-Year Results. M. Özcan. Abstract 106 – IADR Barcelona 2010.
8. ----COPYRIGHT----
Fiber-Reinforced Composite Fixed Dental Prostheses: A Retrospective Clinical Evaluation. D. Wolff, C. Schach, T. Kraus, T. Ding, M. Pritsch, J. Mente, D. Joerss, H.J. Staehle. *The Journal of Adhesive Dentistry*, Volume 12, No 4, 2010.
9. Tooth Replacement in the Primary and Mixed Dentition Using Adhesive Fiber-Reinforced Composite Bridges: Case Reports. M. Peumans, F. Vinckier. *Biomat – Leuven Research Cluster*, Dubrovnic, 2012.
10. Fracture Resistance of Direct Inlay-retained Adhesive Bridges: Effect of Pontic Material and Occlusal Morphology. M. Özcan, M. Breuklander, E. Salihoglu-Yener. *Dental Materials Journal*, Volume 31, No 4, pp.514-522, 2012.
11. The Evaluation of Flexural Strength of Two Composite Resin Materials. M. Gündogdu, D. Kurklu, N. Yanikoglu, E. Kul. Abstract 2738 – IADR Brazil 2012
12. Penetration of Bonding resins into Fibre-reinforced Composite Posts: a Confocal Microscopic Study. F. Mannocci, M.Sherriff, T.F. Watson, P.K. Vallittu. *International Endodontic Journal*, 2003, Volume 38: 46–51.



13. Adsorption of parotid saliva proteins and adhesion of *Streptococcus mutans* ATCC 21752 to dental fiber-reinforced composites. J. Tanner, A. Carlén, E. Söderling P.K. Vallittu. *Journal of Biomedical Materials Research, Part B Applied Biomaterials*, July 2003, Volume 15;66(1):391-8
14. Early Plaque Formation on Fibre-reinforced Composites In Vivo. J. Tanner, C. Robinson E. Söderling P.K. Vallittu. *Clinical Oral Investigation*, September 2005, 9(3):154-60.
15. Microtensile bond strength of fiber-reinforced composite with semi-interpenetrating polymer matrix to dentin, using various bonding systems. A. Tezvergil-Mutluay, L.V. Lassila P.K. Vallittu. *Dental Material Journal*, November 2008, 27(6):821-6.
16. Shear modulus of 5 flowable composites to the EverStick Ortho fiber-reinforced composite retainer: an in-vitro study. L. Brauchli, S. Pintus, M. Steineck, H. Lüthy, A. Wichelhaus. *American Journal of Orthodontics & Dentofacial Orthopedics*, January 2009, 135(1):54-8.
17. Microtensile bond strength of glass fiber posts cemented with self-adhesive and self-etching resin cements. S. Zaitter, M.D. Sousa-Neto, R.C. Roperto, Y.T. Silva-Sousa, O. El-Mowafy. *Journal of Adhesive Dentistry*, February 2011, 13(1):55-9.
18. Flexural properties of fiber-reinforced root canal posts. L.V.J. Lassila, J. Tanner, A.M. Le Bell, K. Narva, P.K. Vallittu. *Dental Materials*, 2004, 20: 29-36.
19. Clinical evaluation of fiber-reinforced fixed bridges. M.A. Freilich, J.C. Meiers, J.P. Duncan, K.A. Eckrote, A.J. Goldberg. *Journal of American Dental Association*, 2002, Volume 133: 1524-1534.
20. The span length and cross-sectional design affect values of strength. P. Alander, L.V.J. Lassila, P.K. Vallittu. *Dental Materials*, 2005; Volume 21:347-353.
21. Strength of adhesive-bonded fibre-reinforced composites to enamel and dentin substrates. A. Tezvergil, L.V.J. Lassila, P.K. Vallittu. *Journal of Adhesive Dentistry*, 2003, Volume 5: 301-311
22. Adherence of *Candida albicans* to surface of polymethylmethacrylate-E-glass fibre composite used in dentures. T. Waltimo, J. Tanner, P.K. Vallittu, M. Haapasalo. *International Journal of Prosthodontics*, 1999, Volume 12: 83-86.
23. Effect of a New Resin Matrix System on Fiber-Reinforced Composites. S. Sunarintyas, W. Siswomihardjo, W. Martosudjijo, D. Irnawati, M. Zhang, J.P. Matinlinna. Abstract 289 – IADR Finland 2012
24. Biomechanical Properties of a New Fiber-Reinforced Composite. W. Siswomihardjo, W. Martosudjijo, D. Irnawati, M. Zhang, J.P. Matinlinna. Abstract 290 – IADR Finland 2012
25. Load-Bearing Capacity of Fiber-Reinforced Fixed Dental Prostheses with CAD/CAM pontic. L. Perea, J. Matinlinna, L. Lassila, P. Vallittu. Abstract 393 – IADR Finland 2012
26. Influence of Cement-Filler Load on Radiopacity of Non-Metal Posts. C. Goracci, R. Schiavetti, A. Giovannetti, P. Mainieri, A. Vichi, M. Ferrari. Abstract 396 – IADR Finland 2012.

27. – COPYRIGHT--
Static and Dynamic Failure Load of Fiber-Reinforced Composites and Particulate Filler Composite Cantilever Resin-Bonded Fixed Dental Prostheses.
F. Keulemans, A. Van Dalen, C.J. Kleverlaan, A.J. Feilzer.
Journal of adhesive dentistry, 2010, 12, 8 pages
28. Fiber-reinforced Fixed Dental Prostheses: Pontic of Various Materials and Thicknesses. L. Perea¹, J.P. Matinlinna², L. Lassila¹, P.K. Vallittu¹. Abstract 0538 – IADR Seattle 2013.
29. Fatigue resistance of endodontically treated teeth restored with metal-free posts. R. Seseogullari-Dirihan¹, M. Yahyazadehfar², M.M. Mutuluay¹, H. Maid², H. Ryou², D. Arola², A/ Tezvergil-Mutluay¹. Abstract 2342 – IADR Seattle 2013.
30. Short fiber-reinforced Composite in Restoring Severely Damaged Incisors.
J. Bijelic, S. Garoushi, P.K. Vallittu, L.V.J. Lassila. Acta Odontologica Scandinavica, 2013, Early Online, 1-11
31. Repair bond strength of fibre reinforced composites in vitro. D. Wolff, C. Decker, J. Rebolz, C. Frese. University Hospital Heidelberg.
32. Two-Year evaluation of direct fiber reinforced composite FPD. M. Romero, H. Rodriguez, A. Delanzo-Savu, A. Jabeen, R. Cacciato, M. Yunker, Y.F. Ren, H. Malmström. University of Rochester Eastman Institute for Oral Health, Rochester, NY, USA
- 33.

Articles in Dental magazines

1. S'y coller c'est adhérer! Dr D. Estrade. Dental Tribune Édition Française | Octobre 2013 – p.15