

# Literature

As of January 8, 2020



**GC Metal Primer II**  
**Primer for bonding resin to metal**

## Metal Primer II

### Articles

1. Long term stability of metal-resin bonding systems. B. Gangus and B. Burger (Espe Dental AG, Seefeld, Germany) 35<sup>th</sup> Annual Meeting of the Continental European Division of the IADR September 23-25, 1999, Montpellier, France.
2. Bonding prosthetic composite to gold alloy with sulfur derivative conditioners. H. Matsumura, S. Shimoe, N. Tanoue, H. Yanagida, M. Atsuta (Nagasaki University School of Dentistry, Nagasaki, Japan) 78<sup>th</sup> General Session of the IADR April 5-8, 2000, Washington, DC, USA  
Artikel enkel uitsturen met toestemming van Paul
3. Shear bond strength of composite to metal facing systems. M. Rosentritt, S. Kleinmayer, M. Behr, G. Handel (Department of Prosthetic Dentistry, University of Regensburg, Germany). 78<sup>th</sup> General Session of the IADR April 5-8, 2000, Washington, DC, USA
4. Shear bond strength of composite to metal bonding systems. M. Rosentritt, G. Gröger, M. Behr, G. Handel (Department of Prosthetic Dentistry, University of Regensburg, Germany) 4<sup>th</sup> Joint Meeting Warsaw 2000 Continental European and Scandinavian Divisions of the International Association for Dental Research 24-27 August 2000, Warsaw, Poland
5. Shear bond strength of ceramic bonded adhesively to metal surfaces. J. Munack, W. Geurtzen, G. Hillmann (Dent. Sch., Med. Univ. Hannover, Germany). 79<sup>th</sup> General Session & Exhibition of the IADR - June 27-30, 2001, Chiba, Japan.
6. Effect of Veneer Material on the Cosmetic Improvement, S. Nalbandian, Designer Smiles Dental Centre, Prosthodontics, Sydney, Australia and B. J. Millar, King's College London, UK. Abstract 0012, IADR Dublin, Ireland 2006.
7. Bond Strength of Veneering Resin to Alloy Using Four Adhesives. A. Sarafianou, I. Seimenis and T. Papadopoulos, University of Athens, Greece. Abstract 0060, IADR Dublin, Ireland 2006.
8. Bonding of thione/phosphate primers to a base metal alloy G. Eliades, University of Athens, Kifissia/Athens, Greece, S. Zinelis, School of Dentistry, University of Athens, Greece, and N. Silikas, University of Manchester, School of Dentistry, UK. Abstract 0508, IADR Dublin, Ireland 2006.
9. Self-Adhesive Resin Cement Bonding to Zirconia Ceramic after Different Pre-Treatments, A. CASUCCI1, C. GORACCI2, N. CHIEFFI1, F. MONTICELLI3, A. GIOVANNETTI4, J. JULOSKI5, and M. FERRARI1, 1Universita di Siena - Clinica Odontoiatrica dell', Siena, Italy, 2Dental Materials, University of Siena, Siena, Italy, 3Facultad de CC de la Salud y del Deporte, University of Zaragoza,

Huesca, Spain, 4Department of Oral Sciences, Prosthodontics Unit, Università di Roma 'La Sapienza', Rome, Italy, 5School of Dentistry, University of Belgrade, Belgrade, Serbia, IADR 2012, Finland

10. The effect of phosphoric and phosphonic acid primers on bone cement bond strength to total hip stem alloys. E. Jakubowitz, L. Liehn, A. Jahnke, B. Wöstmann, M. Rickert, T. Niem. Journal of the mechanical behavior of biomedical materials 69 (2017) 57-65
11. Surface characterization of precious alloys treated with thione metal primers. N. Silikas, P.L. Wincott, D. Vaughan, D.C. Watts, G. Eliades. Dental Materials, 13 June 2006
12. Use of metal conditioners to improve bond strengths of autopolymerizing denture base resin to cast Ti-6Al-7Nb and Co-Cr. H. Shimizu, K.S. Kurts, Y. Tachii, Y. Takahashi. Journal of Dentistry (2006) 34, 117-122
13. Effect of Metal Priming Agents on Bond Strength of Resin-modified Glass Ionomers Joined to Gold Alloy. Mika FURUCHI, Akiko OSHIMA, Yumi ISHIKAWA, Hiroyasu KOIZUMI, Naomi TANOUYE and Hideo MATSUMURA. Dental Materials Journal 26(5): 728-732, 2007
14. Self-adhesive resin cement bonding to zirconia ceramic after different pre-treatments. A. Casucci, C. Goracci, N. Chieffi, F. Monticelli, A. Giovannetti, J. Juloski, M. Ferrari. Abstract 138, IADR 2012 Finland

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1. Haftfestigkeit innovativer Metallprimer für den Metall-Kunststoff-Verbund. F.Jungwirth,R.Marx, University of Aachen, Germany. Deutsche Zahnartzl. Zeitung Z 53 1998.
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3. Organische Legierungs-Kunststoff-verbundverfahren. Dr Roland Göbel/Prof.Dr.Dieter Welker Friedrich -Shiller-Universität , bereich Werkstoffkunde und Technologie Jena (Germany). Quintessenz Zahntechnik 27,2,197-203, 2001
4. Legierungs-Kunststoff-Verbundverfahren in der Zahnmedizin. R. Göbel, D. Welker. ZAHNTECH MAG 6, 710-721 (2002)