

THE JOURNAL OF ADHESION

Volume 84, Number 10

- Detection of Disbonds in Multi-layer Structures
by Laser-Based Ultrasonic Technique 811
D. Cerniglia, N. Montinaro, and V. Nigrelli
- Oxyfluorination of Wood-Fiber Reinforced Thermoplastic
Composites to Improve Adhesion 830
Marie-Pierre G. Laborie and Barun Gupta

The Watts Collection, Honoring John F. Watts,
who Received *The Adhesion Society Award for
Excellence in Adhesion Science, Sponsored
by 3M*, in February 2008, Part 5

- Influence of Temperature on Aminosilane Thin Films Deposited on Aluminium
Substrates: A Study by Surface Analysis 847
Marie-Laure Abel and John F. Watts
- AFM/FTIR: A New Technique for Materials Characterization 872
F. J. Boerio and M. J. Starr

Volume 84, Number 11

- Effect of Bleaching on Roughness of Dental Composite Resins 897
*Arife Dogan, Suleyman Ozcelik, Orhan Murat Dogan,
Ihsan Hubbezoglu, Mehmet Cakmak, and Giray Bolayir*
- Joint Strength Optimization of Adhesively Bonded Patches 915
E. A. S. Marques and Lucas F. M. da Silva
- Effect of Microwave Treatment on the Shear Bond Strength of
Denture Tooth/Acrylic Resin 935
*Rafael Leonardo Xediek Consani, Isabella Marques Manesco,
Marcelo Ferraz Mesquita, Loureno Correr-Sobrinho, and
Mario Alexandre Coelho Sinhoreti*
- Living Tokay Geckos Display Adhesion Times Following Weibull Statistics 947
Nicola M. Pugno and Emiliano Lepore

Volume 84, Number 12

Peeling of Elastic Tapes: Effects of Large Deformations, Pre-Straining, and of a Peel-Zone Model <i>Alain Molinari and Guruswami Ravichandran</i>	961
Rolling Resistance Moment-Based Adhesion Characterization of Microspheres <i>W. Ding, H. Zhang, and C. Cetinkaya</i>	996
Wetting Measurements for Identification of Specific Functional Groups Responsible for Adhesion <i>R. Giles Dillingham, Drew Gilpin, and Brietta R. Oakley</i>	1007
Monocyte Attachment to Native and MGO-Treated Laminin. Differences Between Healthy Volunteers and Diabetic Patients <i>Elena Kostidou, George Koliakos, Konstantinos Paletas, Maria Sarigianni, and Martha Kaloyianni</i>	1023
Calendar of Events	1033

FOLLOWING PAGE 1039:

Title Page to Volume 84
Author Index to Volume 84
Subject Index to Volume 84