

NETZSCH DEA Seminar for

Cure Monitoring of Thermosetting Resins, Paints and Adhesives

Tuesday, June 26th, 2007

- | | |
|-------------------|---|
| 09:30 a.m. | Doors Open |
| 10:00 a.m. | Welcome –
Introduction to Thermal Analysis and Dielectric Analysis
<i>Dr. Gabriele Kaiser, NETZSCH-Gerätebau GmbH, Selb, Germany</i> |
| 10:30 a.m. | Dielectric Spectroscopy for Characterization of Polymeric Systems
<i>Dr. Dirk Lellinger, Dr. Ingo Alig, Deutsches Kunststoff-Institut, Darmstadt, Germany</i> |
| 11:00 a.m. | Coffee Break |
| 11:30 a.m. | DEA Instrumentation and Accessoires for Cure Monitoring
<i>Stephan Knappe, NETZSCH-Gerätebau GmbH, Selb, Germany</i> |
| 12:15 p.m. | Lunch Break |
| 01:30 p.m. | New Thermoanalytical Instruments by
NETZSCH Analyzing & Testing
<i>Jürgen Zöller, NETZSCH-Gerätebau GmbH, Selb, Germany</i> |
| 02:00 p.m. | Cure Monitoring in Semiconductor Manufacturing
<i>Dr. Harald Preu, Infineon Technologies AG, Regensburg, Germany</i> |
| 02:30 p.m. | Light-Curing of Dental Resins
<i>Martin Rosentritt, University of Regensburg, Germany</i> |
| 03:00 p.m. | Coffee Break |
| 03:30 p.m. | Cure Monitoring and Thermokinetic Analysis on Paints and Adhesives
<i>Stephan Knappe, NETZSCH-Gerätebau GmbH, Selb, Germany</i> |
| 04:15 p.m. | Correlation of DEA and Other Thermoanalytical Techniques
<i>Dr. Gabriele Kaiser, NETZSCH-Gerätebau GmbH, Selb, Germany</i> |
| 05:00 p.m. | Discussion of the Day |
| 06:30 p.m. | City Tour and Dinner |

NETZSCH – Gerätebau GmbH
Wittelsbacherstr. 42
95100 Selb
Germany

Phone: +49 9287 881 0
Fax: +49 9287 881 505
E-mail: at@netsch.com

www.netsch-thermal-analysis.com

Leading Thermal Analysis ■

Wednesday, June 27th, 2007

- 08:30 a.m. Doors Open**
- 09:00 a.m. Optimum Sensor Types for Your Applications**
Michael Grüner, NETZSCH-Gerätebau GmbH, Selb, Germany
- 09:30 a.m. Workshops in Two Groups:**
- **DEA 230/1 for Thermosets, Composites, Paints and Adhesives**
 - **DEA 231/1 for SMC/ BMC and UV Curing**
- Hardware – Software - Measurements*
- 12:00 p.m. Lunch Break**
- 01:00 p.m. Evaluations of the Measurement Results**
Discussion of Influencing Factors for DEA Measurements
Dr. Gabriele Kaiser/ Stephan Knappe, NETZSCH-Gerätebau GmbH, Selb, Germany
- 02:00 p.m. Dielectric Analysis During a Continuous Manufacturing Process -**
Experiences with In-line Cure Monitoring by DEA 234 CurePak
Martin Kränzler, Automotive Lighting Reutlingen GmbH, Reutlingen, Germany
- 02:30 p.m. Coffee Break**
- 03:00 p.m. Customer Wishes – Recommendations – Questions and Answers**
- 03:30 p.m. Final Discussion**
- 04:00 p.m. Good-bye**



Hotel Friedberger
Warte GmbH

Homburger
Landstr. 4

60389
Frankfurt/Main



NETZSCH – Gerätebau GmbH
Wittelsbacherstr. 42
95100 Selb
Germany

Phone: +49 9287 881 0
Fax: +49 9287 881 505
E-mail: at@netsch.com

www.netsch-thermal-analysis.com