

**42. MÜNCHENER
KLEBSTOFF- UND
VEREDELUNGS-
SYMPOSIUM
2017**

**KLEBEN
VEREDELN
DRUCKEN**

LÖSEMITTELHALTIGE
HOTMELT
WÄSSRIGE
UND
REAKTIVE SYSTEME

Termin / Date:
23. - 25. Oktober 2017

Ort / Venue:
Sheraton München
Arabellapark Hotel
Konferenz-Zentrum
Saal Cuvillies
Arabellastr. 5
81925 München/Germany

**42. MUNICH
ADHESIVES AND
FINISHING
SYMPOSIUM
2017**

**GLUING
CONVERTING
PRINTING**

SOLVENT BASED
HOT MELT
WATERBORNE
AND
REACTIVE SYSTEMS

*PROGRAMM
DEUTSCH / ENGLISH*



08:15 **REGISTRATION BEGINN**

08:45 – 09:00 **STEPHAN HINTERWALDNER**
BEGRÜSSUNG / WELCOME

09:00 – 09:45 **PROF. DR. MARTIN DREHER;**
DFTA-TECHNOLOGY CENTER AT STUTTGART
MEDIA UNIVERSITY; D-STUTTGART

Plenary Address

- Verpackungsdruck 2050: Alles Digital, oder?
- Package Printing in 2050: Will Everything be Digital?

09:45 – 10:15 **DR. HARTMUT HENNEKEN;**
JOWAT; D-DETMOLD

- Nachhaltige Nutzung von Ölpalmenholz für Produkte hoher Wertschöpfung
- Sustainable Use of Oil Palm Wood for High Value-Added Products

10:15 – 10:45

NETWORKING COFFEE BREAK

CHAIRMAN: **WOLFGANG MILDNER;**
MSWtech; D-STEIN

10:45 – 11:15 **DENNIS WEISER; UNIVERSITY BRAUSCHWEIG-**
INSTITUTE OF JOINING AND WELDING; D-AACHEN

- Entwicklung eines generativen Verfahrens zur Herstellung haftklebriger Formteile
- Development of a Generative Process for the Production of Shaped Pressure Sensitive Adhesives

11:15 – 11:40 **MICHAEL BRUNE;**
SM-KLEBETECHNIK; D-HEINSBERG

- Der kontaktlose Hotmeltauftrag mit der CC-Düse - Manchmal ist weniger mehr
- Contactless Hot Melt Application With the CC Nozzle - Sometimes, Less is More

11:40 – 12:05 **MARCO WOGRAM;**
KROENERT; D-HAMBURG

- Epoxidharzbeschichtung
- Epoxy Resin Coating

12:05 – 12:15 **DISCUSSION**

12:15 – 14:00

NETWORKING LUNCH

CHAIRMAN:

DR. FRANK HENKE;
HENKE CONSULTING; D-MISSEN-WILHAMS

14:00 – 14:30

DR. HERMANN ONUSSEIT;
ONUSSEIT CONSULTING; D-HAAN

Keynote Speech

- EU Ökodesign - Ein Versuch die Umwelt zu retten!
- EU Ecodesign Directive - An Attempt To Save the Environment!

14:30 – 14:55

DR. PETER BARTH;
CREATIVENETWORKCONSULTING; D-CELLE

- Dispersions- und Thermokaschierung - Gegensätze oder sinnvolle Ergänzung
- Dispersion- and Thermal Lamination - Opposites or Useful Addition

14:55 – 15:20

PROF. DR. DIRK BURTH;
UNIVERSITY OF APPLIED SCIENCES; D-MUNICH

- Wegschlagen von Beschichtungsmaterialien in Papiere
- Penetration of Coatings into Paper Webs

15:20 – 15:50

NETWORKING COFFEE BREAK

15:50 – 16:15

PROF. DR. DR. FRANZ DURST;
FMP TECHNOLOGY; D-ERLANGEN

- Energieeinsparungen in der Papierindustrie: Was ist theoretisch erreichbar und praktisch realisierbar?
- Energy Savings in the Paper Industry: What can be Reached Theoretically and What is Practically Realizable?

16:15 – 16:40

DR. GENE PLAVNIK;
HTI – HEAT TECHNOLOGIES INC.; US-ATLANTA/GA

- Results of Recent Installation of HTI's Spectra HE Ultra Drying System at a Technical Tape Facility in EU

16:40 – 17:05

TORSTEN REMMLER;
MALVERN INSTRUMENTS; D-HERRENBERG

- Viskositätsmessungen an Klebstoffen - Worauf muss man achten?
- How to Measure the Viscosity of Adhesives Properly?

17:05 – 17:15

DISCUSSION

CHAIRMAN: PROF. DR. DANIEL EGGERATH;
UNIVERSITY OF APPLIED SCIENCES; D-MUNICH

09:00 – 09:25 WOLFGANG MILDNER;
MSWtech; D-STEIN

- Flexibel, dünn und (teilweise) gedruckt - Anwendungen für Klebstoffe für wearable Elektronik
- Flexible, Thin and (Partially) Printed - Applications for Adhesives in Wearable Electronics

09:25 – 09:50 DR. KLAUS NOLLER;
FRAUNHOFER INSTITUTE FOR PROCESS ENGINEERING
AND PACKAGING IVV; D-FREISING

- Kaschierfertige, selbstklebende Hochbarriere Folien für OPV-Anwendungen
- Ready-to-Laminate, Self Adhering High Barrier Films

09:50 – 10:15 DR. KO HERMANS;
OLYMPIC TAPE; NL-VENRAY

- Acrylic Foam Tape 2.0

10:15 – 10:45 NETWORKING COFFEE BREAK

10:45 – 11:10 ANDREAS GREETHER;
ISRA SURFACE VISION; D-HERTEN

- Mit der Inspektion optischer Eigenschaften zu lückenlosen Klebeaufträgen, Null-Fehler Produktion und optimalen Endprodukten
- Achieving Gapless Adhesive Coatings, Zero Defect Production and the Best Results by Inspecting Optical Material Properties

11:10 – 11:35 HANS ÖRLEY;
DR. SCHENK INDUSTRIEMESSTECHNIK; D-PLANEGG

- MIDA - viele Bilder sind des Fehlers Tod
- MIDA - Multiple Images Doom Defects.....

11:35 – 12:00 CÉLIAN CHERRIER;
AUTOMATION W+R; D-MÜNCHEN

- Inline-Kontrolle des Oberflächenzustands vor der Klebung
- Inline Inspection of Surface State Before Bonding Processes

12:00 – 12:15 DISCUSSION

12:15 – 14:00 NETWORKING LUNCH

- CHAIRMAN:** NOEL MITCHELL;
LABEL.FILM. & PACK SOLUTIONS; D-WUPPERTAL
- 14:00 – 14:25** STEPHEN ARMSTRONG;
HONEYWELL; B-HEVERLEE
- Latest Developments in Synthetic Waxes for Water-Based Inks
- 14:25 – 14:50** DR. RICHARD PLENDERLEITH;
LAMBSON; UK-WETHERBY
- Technical Solutions for Curing Under UV-LED Irradiation - Photoinitiators
- 14:50 – 15:15** FABIO CURTO;
MAPEI & VINAVAL; I-MILANO
- Rheology to Improve the Operational Settings, as a Predictive Practice to Avoid off Specifications and Optimize the Packaging Process
- 15:15 – 15:45** NETWORKING COFFEE BREAK
- 15:45 – 16:10** OLGA BERNATOVA;
SYNTHOMER DEUTSCHLAND; D-MARL
- Moderne wasserbasierte Haftklebstoffe für transparente Folienetiketten und graphische Anwendungen
 - Waterborne PSAs for Clear Filmic Labels and Graphics
- 16:10 – 16:35** CHRISTELLE MIRC
HENKEL; D-DÜSSELDORF
- Stabilisierte und „Ready-to-Coat“ wässrige Acrylate
 - Stabilized and Ready-to-Coat Water-Based Acrylics
- 16:35 – 17:00** ANNA MARIE DIJK VAN DELDEN;
AVEBE; NL-FOXHOL
- Novel Water Based Starch Adhesive to Obtain Total Green Adhesive Concept
- 17:00 – 17:15** DISCUSSION

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CHAIRMAN:

JAN SCHEFFEL;
SAINT-GOBAIN PPL BIOLINK ; D-WAAKIRCHEN

09:00 – 09:25

PHILIPP DENK;
FRAUNHOFER INSTITUTE FOR PROCESS
ENGINEERING AND PACKAGING IVV; D-FREISING

- Charakterisierung von Geruchsstoffen in Acrylat-basierten Klebstoffen
- Characterization of Odorants in Acrylate-Based Adhesives

09:25 – 09:50

MAÏLYS FREDERICQ;
ODOURNET; E-SANT CUGAT DEL VALLÈS (BARCELONA)

- VOCs and Odour Characterization of Some Samples of Hot Melt Adhesives by GC-(sniffing)-MS

09:50 – 10:15

SUSANA MARQUES;
EASTMAN; NL-CAPELLE AAN DER IJSSEL

- Eastman Aerafin™ Polymere - Vielseitigkeit als Schlüssel zu Ihren Innovationen
- Eastman Aerafin™ Polymers - Versatility as Key to your Innovation

10:15 – 10:45

NETWORKING COFFEE BREAK

10:45 – 11:10

DR. DIRK WULFF;
BASF; D-LUDWIGSHAFEN

- Neueste Entwicklungen auf dem Gebiet der UV-Acrylat Hotmelts
- Latest Developments in Acrylic UV-Hotmelts

11:10 – 11:35

DR. JOCHEN BRITZ;
LOHMANN; D-NEUWIED

- Feuchtvernetzende Acrylate für den Gebrauch in Haftklebebandern
- Moisture-Curing Acrylates for the Use in PSA Tapes

11:35 – 12:00

PROF. DR. ZBIGNIEW CZECH;
WEST POMERANIAN UNIVERSITY OF TECHNOLOGY
SZCZECIN; PL-SZCZECIN

- UV-vernetzbare lösemittelfreie bei Raumtemperatur beschichtbare Haftklebstoffe auf Acrylatbasis als eine Alternative zu kommerziellen UV-vernetzbaren Acrylathotmelts
- UV-Crosslinkable Solvent-Free at Room Temperature Coatable Pressure-Sensitive Adhesives Based on Acrylics as an Alternative Products for Commercially UV-Crosslinkable Acrylic Hot Melts

12:00 – 12:15

DISCUSSION

12:15

STEPHAN HINTERWALDNER
SCHLUSSBEMERKUNG / FINAL REMARKS

VISIT OUR TABLE TOP EXHIBITION



SAVE THE DATE:



43. MUNICH
ADHESIVES & FINISHING
SYMPOSIUM

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