

**46. MÜNCHENER
KLEBSTOFF- UND
VEREDELUNGS-
SYMPOSIUM 2021
HYBRID**

HAFTKLEBSTOFFE

DISPERSIONEN

LÖSEMITTELHALTIGE PRODUKTE

REAKTIVE SYSTEME

HMPSA

Termin / Date:

25. - 27. Oktober 2021

Ort / Venue:

WESTIN GRAND MUNICH
Ballsaal
Arabellastr. 6
81925 München/Germany

**46. MUNICH
ADHESIVES AND
FINISHING
SYMPOSIUM
2021HYBRID**

**PRESSURE SENSITIVE
ADHESIVES**

DISPERSIONS

SOLVENT-BORNE PRODUCTS

REACTIVE SYSTEMS

HMPSA

PROGRAM



08:00 **REGISTRATION****09:00** **Stephan Hinterwaldner**
WELCOME**KEYNOTES****09:15 – 09:45****CATALINA STEENBAKKERS**
AWA ALEXANDER WATSON ASSOCIATES
NL-AMSTERDAMOverview - Global Pressure Sensitive Adhesive
Markets and Applications**09:45 – 10:15****PROF. DR. HELGA ZOLLNER-CROLL**
UNIVERSITY OF APPLIED SCIENCES
DE-MUNICHFields of Application for Asparagus Fibers as
Alternate Fiber Raw Materials**10:15 – 10:45****NETWORKING COFFEE BREAK****CHAIR:****PROF. DR. DANIEL EGGERATH**
UNIVERSITY OF APPLIED SCIENCES; DE-MUNICH**10:45 – 11:10****DR. THOMAS BIRR**
ENTEX RUST & MITSCHKE
DE-BOCHUM

Production of Reactive Adhesives on the ENTEX

11:10 – 11:35**MICHAEL SCHWAB**
UTH
DE-FULDAInnovative Solution for Precise Dosing of Polymers
in the Continuous Mixing of Sealants and Adhesives**11:35 – 12:15****Prof. Dr. Daniel Eggerath**
University of Applied Sciences; DE-MunichA brief Introduction into Ultrasonic Measurement
Systems in Comparison to Common Beta-Ray Systems**12:15 – 14:00****NETWORKING LUNCH**

14:00 – 14:25

RALF ANDUSSIES
FUJIFILM EUROPE
DE-DÜSSELDORF



Prescale, the Pressure Measurement Film which Visualized Pressure Distribution and Pressure Contact

14:25 – 14:50

TOBIAS NIENKE
UNIVERSITY OF APPLIED SCIENCES; DE-MUNICH
FLORIAN LEMM
KROENERT; DE-HAMBURG



Influence of Moisture and Temperature on the Mechanical Properties of Coated Fiber-based Substrates and its Application to Industrial Coating Processes

14:50 – 15:20

NETWORKING COFFEE BREAK

15:20 – 15:45

DR. KLAUS NOLLER
FRAUNHOFER INSTITUTE IVV
DE-FREISING



Optimization of Lifetime and Production Costs of Film Laminates for Vacuum Insulation Panels

15:45 – 16:10

MARC JACOBS
MOLECULAR PLASMA GROUP
LU-FOETZ



MolecularGRIP™. Sustainable Surface Functionalization for Adhesive Bonding.... and more

19:00

NETWORKING EVENING

VISIT OUR TABLE TOP EXHIBITION

ENTEX®
The Planetary Roller Extruder

KRAEMER
SOLUTIONS WITH RESIN

EVONIK
Leading Beyond Chemistry

NORDMANN

JRS PROZESSTECHNIK
GMBH & CO. KG **JRS**

Rocholl GmbH

KM KEYSER & MACKAY
125

KRATON™

OC®
UTH

DIENSTAG / TUESDAY

26. OKTOBER 2021

CHAIR:

DR. VERA HAYE
IVK - GERMAN ADHESIVES ASSOCIATION
DE-DÜSSELDORF

09:00 – 09:25



LIEKE VAN GENDEREN
OLFASENSE; NL-AMSTERDAM
KOOS SIERA
EASTMAN; NL-MIDDELBURG

Odour Analyses in the Adhesive Industry

09:25 – 09:50



KATHARINA RAWERT
EVONIK OPERATIONS | SMART MATERIALS
DE-MARL

Sustainable Hot Melts with VESTOPLAST®
Amorphous-Poly-Alpha-Olefins

09:50 – 10:15



DR. ALLAN McLENNAGHAN
DOW EUROPE
CH-HORGEN

Impact your Carbon Footprint: Towards More
Sustainable Hot Melt and Hot Melt PSAs

10:15 – 11:00

NETWORKING COFFEE BREAK

11:00 – 11:25



DIRK E. WOUTERS AND GRAHAM CLARK
HENKEL
BE-DROGENBOS

New Design Concept for Circular Economy PSAs

11:25 – 11:50



DR. INNA BRETZ
FRAUNHOFER INSTITUTE UMSICHT
DE-OBERRHAUSEN

Novel Backbone Polymere Based on PHB

11:50 – 12:15



DR. HARTMUT HENNEKEN
JOWAT
DE-DETMOLD

Formulation of PHB-Based Hotmelt PSA

12:15 – 14:00

NETWORKING LUNCH

CHAIR:

DR. PATRICIA GEELEN
CoPO SOLUTIONS; NL-SITTARD

14:00 – 14:25



DR. SÉBASTIEN MARROT
ELKEM SILICONES
FR-SAINT-FONS

Pressure Sensitive Adhesives, Soft Skin Adhesives and Release Coatings: The Unique Properties of Silicones make all the Difference

14:25 – 14:50



ALEXANDER KNOTT
IRLA (AND DOW SILICONES)
BE-SENEFFE

Silicone Migration from Coated Release Liners

14:50 – 15:15



HOLGER WÖLTJE
WACKER CHEMIE
DE-BURGHAUSEN

Sustainable Silicones - Another Step Towards Resource-Saving Labels

15:15 – 16:00

NETWORKING COFFEE BREAK

16:00 – 16:25



FABRIZIO HUMPERT
VITO IRMEN
DE-REMAGEN

Development of New PE Foam Tapes - Alternative to Acrylic Foam Tapes

16:25 – 16:50



PROF. DR. ZBIGNIEW CZECH
WEST POMERIAN UNI OF TECHNOLOGY; PL-STETTIN
PROF. DR. DIRK BURTH
UNIVERSITY OF APPLIED SCIENCE; DE-MUNICH

Photoreactive Solvent-free low Viscosity Systems (LVS-PSA) as Raw Materials for Manufacturing of Diverse Adhesive Tapes

16:50 – 17:15



DR. STEFAN WIEZOREK
EUKALIN SPEZIAL-KLEBSTOFF FABRIK
DE-ESCHWEILER

The Modern Art of Coating with UVC HMPSA - Formulating and Fine-Tuning UVC-Curable Acrylic HMPSA Coatings

CHAIR:

NOEL MITCHELL
label.film. & pack solutions; DE-Wuppertal

09:00 – 09:35



PROF. JOSÉ MIGUEL MARTIN-MARTINEZ
UNIVERSITY OF ALICANTE
ES-ALICANTE

Waterborne Poly(Urethane-Urea) PSAs with Tailored Pressure Sensitive Adhesion Property

09:35 – 10:00



DR. RAINER KALKOFEN
ARLANXEO DEUTSCHLAND
DE-DORMAGEN

Levamelt® - Ethylene Vinyl Acetate Copolymers for Pressure Sensitive Adhesives

10:00 – 10:25



MELANIE OTT
H.B. FULLER DEUTSCHLAND
DE-LÜNEBURG

A Deep Dive into H.B. Fuller's Microsphere Technology

10:25 – 11:00

NETWORKING COFFEE BREAK

11:00 – 11:25



DR. MARKUS MATEESCU
HERMA
DE-FILDERSTADT

InNo-Liner – Innovative Sustainable Label Solution

11:25 – 11:50



DR. MATHIS DÜWEL
SYNTHOMER DEUTSCHLAND
DE-MARL

Fast-drying Water-based PSA Dispersions

11:50 – 12:15



PETER DÉSILETS
Pacoon | strategie + design
DE-MÜNCHEN

CABBAGE—Trends in the Packaging Industry and Implications for Coating, Adhesives, Barriers, Branding And Glues, etc...

12:15

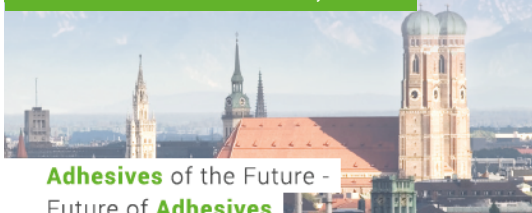
Stephan Hinterwaldner
FINAL REMARKS

Upcoming Conferences

in-adhesives

Symposium on Innovations in
Adhesives and their Applications

Munich - March 30-31, 2022



Adhesives of the Future -
Future of **Adhesives**

Adhesives and Industrial Adhesives Technology

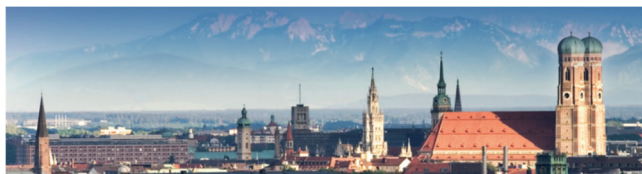
// *Automotive and Aircraft*

// *Construction, Composites and Lightweight*

// *Electronics and Optics*

// *Medical and Natural Resources*

www.in-adhesives.com



**47. MUNICH
ADHESIVES & FINISHING
SYMPOSIUM**

www.mkvs.de

October 17-19 2022

The Westin Grand München

Hot Melts | Hot Melt PSAs | Extrudable Films

Base Materials | Converting | Application

MKVS, since 1976 the leading independent event in
the field of adhesives, printing and converting industry

SYMPOSIUM 'MILKYS'



VEREDELUNG

VEREDELUNG-SYMPOSIUM