



## 46. Munich Adhesives and Finishing Symposium hybrid

**MONDAY**, October 25, 2021

**Brähler / ZOOM**

09:00

**SYMPOSIUM OPENING STEPHAN HINTERWALDNER**

09:15 – 09:45

**KEYNOTES**

CATALINA STEENBAKKERS; AWA ALEXANDER WATSON ASSOCIATES; NL-AMSTERDAM  
**Overview - Global Pressure Sensitive Adhesive Markets and Applications**

09:45 – 10:15

PROF. DR. HELGA ZOLLNER-CROLL; UNIVERSITY OF APPLIED SCIENCES; DE-MUNICH  
**Fields of Application for Asparagus Fibers as Alternate Fiber Raw Materials**

10:15 – 10:45

**NETWORKING COFFEE BREAK**

**CHAIR:**

**PROF. DR. DANIEL EGGERATH; MESYS; DE GREIFENBERG**

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-FULDA  
**Innovative Solution for Precise Dosing of Polymers in the Continuous Mixing of Sealants and Adhesives**

11:35 – 12:00

RICHARD ENGLMANN; NORDSON DEUTSCHLAND; DE-ERKRATH  
**Coating & Bonding for Hotmelt Applications with No Limits**

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 EVENT**



## 46. Munich Adhesives and Finishing Symposium hybrid

**TUESDAY** October 26, 2021

**Brähler / ZOOM**

**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-OBERHAUSEN  
**Novel Backbone Polymers 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-RETAGEN  
**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 HMPA - Formulating and Fine-Tuning UVC  
Curable Acrylic HMPA Coatings**



## 46. Munich Adhesives and Finishing Symposium hbrid

**WEDNESDAY** October 27, 2021

**Brähler / ZOOM**

**CHAIR:** NOEL MITCHELL; LABELFILM & 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; pacocon | strategie+ design; DE-MÜNCHEN  
**CABBAGE - Trends in the Packaging Industry and Implications for Coating, Adhesives, Barriers, Branding And Glues, etc..**

**12:15** **FINAL REMARKS STEPHAN HINTERWALDNER**