



2003 Fall Convention – Rosemont, IL

September 21-24, 2003

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NEW APPLICATIONS AND NEW TECHNOLOGY

The Next Generation of Hot Melt Adhesives, Gregory Borsinger, *Marcus Oil and Chemical, USA*; Teresa Karjala, *The Dow Chemical Company, USA*

Convenient and User-friendly Anaerobic Adhesive in a Non-Flowable Semi-Solid Stick Form, Shabbir Attarwala, *Henkel Loctite Corporation, USA*

Underwater Glue Formulations, Alex Vainer, *POLYMERRight, Inc., USA*

Novel Fastening Technology- The Nexicor Advantage, Susan Stanton, *Nexicor, LLC, USA*

Adhesive Technologies for Hard-To-Bond-Plastic, Christine Salerni, *Henkel Loctite Corporation, USA*

ORGANIZATIONAL EFFECTIVENESS

Lean Navigational Charts and Scorecards, Philip Kirby, *Organization Thoughtware International Inc., USA*

The Journey Beyond Doing More With Less, Fred Hill, *International Paper Company, USA*

Strategic Efficiency: Be Careful with that Chainsaw!, Christopher Barlow, *The Co-Creativity Institute, USA*

PACKAGING ADHESIVES

Innovation- Adhesives and Flexible Packaging, Nancy Smith, *Rohm and Haas Company, USA*

The Changing Relationship Between Adhesive Suppliers and Their Customers, Gary Fein, *Henkel Adhesives, USA*

Pine Chemicals and Their Use as Tackifiers in Packaging Adhesives, Mike Moran, *Arizona Chemical Company, USA*

Low Viscosity Phthalates for Flexible Packaging Polyurethane Adhesives, Michael O'Brien, *Stepan Company, USA*

The Basics of FDA Regulation of Adhesives in Food Packaging, David Ettinger, *Keller and Heckman LLP, USA*

HOT MELT IN ASSEMBLY

Applying PURs as Hot Melt Fibers in Product Assembly, Ron Fontecchio, *Nordson Corporation, USA*

Discussion of an Insulating Glass Knowledge Base, Russell Pylkki, *Aspen Research, USA*

Hot Melt Adhesive and Raw Material Overview, Robert Smith, *The ChemQuest Group, USA*

Bond without Boundaries: A New Generation of Polyurethane Reactive Hot Melts, Heather Dages, *Franklin International, USA*

MANUFACTURING EFFECTIVENESS

Can You Afford Not To Implement Six Sigma? Greg Tatarka, *Consultant, USA*

Lean in a Discrete Manufacturing Environment, Beau Groover, *Nordson Corporation, USA*

Efficiency Improvements via Loss Managements, Bill Goretzke, *National Starch and Chemical Company, USA*

MARKETING AND SALES

Technology's Impact on Marketing, Dick Hill, *Alexander Marketing Services, USA*

The Strategy of CRM (Customer Relationship Management), Kevin Turner, *RSM McGladrey Inc., USA*

Profitable Marketing: Dealing with Difficult Economies, George Cressman, *Strategic Pricing Group, USA*

Value Added Sales Training, John Church, *Dow Corning Corporation, USA*

APPLICATION EFFECTIVENESS

Micro-Cartridges for Two Component Adhesive and Sealant Systems, Dan Mottram, *TAH Industries, USA*

New Developments in the Efficient Placement of Adhesive on Disposables Products, Jim Auber, *Nordson Corporation, USA*

Hot Melt Formulations for New Application Equipment, Bruce Gooding, *Forbo Adhesives, USA*

OPERATIONAL IMPROVEMENTS

Auction Strategies that Stick, Tim Feters, *ChemConnect, USA*

Sealing the Leaks in Your Supply Chain, Bill Cantrell, *Supply Chain Dynamics, USA*

Supply Chain Issue and Trends, Jack Martin, *Deloitte & Touche, USA*

Finding Your Role in the Innovation Process, Charles Prather, *Bottom Line Innovations, USA*

ADVANCES IN CHARACTERIZATION AND IN APPLICATION OF NOVEL POLYMER TECHNOLOGIES FOR SEALANTS AND ADHESIVES

Reactive Fluid Bonding Systems, Daniel Neumann, *DuPont Dow Elastomers, USA*

Impacting Performance and Costs of Urethane Sealants, Edwin Hortelano, *Bayer Polymers, USA*

Computerized Formulating Software: A Virtual Adhesives Lab, David Horwat, *Air Products and Chemicals, USA*

Description of a Novel Technology for Characterizing Sealant and its Application to Quantification of the Mullins Effect, Christopher White, *National Institute of Standards and Technology, USA*

Natural Adhesive with Unusual Rheology, Joan Combie, *Montana Biotech SE Corp., USA*