



POLYMER TECHNOLOGY CENTER



Scratch Behavior Consortium Texas A&M University

Meeting Agenda

9:00 am, October 11, 2007
Solvay Engineered Polymers
1200 Harmon Road
Auburn Hills, MI 48326
Conference Room

8:30 – 9:00 am	H.-J Sue, TAMU <i>Ed Lau, Solvay Engineered Polymers</i>	Registration & Reception (Refreshments Served)
9:00 – 9:05 am	<u>H.-J. Sue</u> , TAMU	Welcome, Overview of Agenda
9:05 – 10:00 am	<u>Bobby Browning</u> , H.-J. Sue	Mar Behavior of Rigid TPOs and Their Implications
10:00 - 10:30 am	<u>Bobby Browning</u> , E. Lau, R. Ding, H.-J. Sue	Mar Behavior of Soft TPEs
10:30 – 10:45 am	Break	
10:45-11:30 am	<u>H. Jiang</u> , J. Whitcomb, H.-J. Sue	Modeling the Scratch Behavior of Coatings
11:30 – 11:50 am	<u>H.-J. Sue</u> , TAMU Ed. Lau, Solvay Engineered Polymers	ISO Standard, ASTM Standard, SAE Standard, Scratch Machine Issues.
11:50 – 12:45 pm	Lunch Break	
12:45 – 1:10 pm	<u>H. Jiang</u> , J. Whitcomb, H.-J. Sue	Modeling of Scratch Damage Based on Constitutive Relationships
1:10 – 1:40 pm	<u>Molly Ito</u> , Japan Polypropylene	Assessment of the new ASTM/ISO Scratch Test Method
1:40 – 2:20 pm	H. Jiang, Bobby Browning, <u>H.-J. Sue</u>	Automation of Scratch Visibility Determination
2:20 – 2:30 pm	Break	
2:30 – 3:00 pm	<u>H.-J. Sue (Lead)</u> , (Members Only)	Future Plan, Action Items, Date of Next Meeting, etc.
3:00 pm	Adjourn	

Contact information is Isabel Cantu, PTC Program Coordinator: