Pressure Sensitive Tape Council Global Test Methods Committee Meeting May 6, 2008 Page 1 of 3

# MINUTES

## **CALL TO ORDER**

The telemeeting was called to order at 1:02 pm ET with committee members introducing themselves and providing input on their responsibilities.

### **ROLL CALL**

The following members were in attendance:

Lutz Jacob Afera Ralf Rönisch Afera

Tom Tsaur CNAIA & Taiwan Tape Group

Akira Katakura JATMA Yas Nakata JATMA

**PSTC Test Methods Committee Hosts** 

Mike Mercer, Chair 3M

Gary Avalon Chemsultants International
Mark Byrne Intertape Polymer Group

Dave LaBue Permacel

Kiran Malhotra, Immediate Past Chair
Al Marquis
Berry Plastics
Tom Raffle
Coleen Smith
Adchem Corporation
Berry Plastics
Rohm and Haas
National Adhesives

Tim Jensen, Technical Advisor PSTC
John Johnston, Tech Advisor Emeritus PSTC

Staff

Glen Anderson, Executive Vice President
Lynn Valastyan, Director of Communications
PSTC
PSTC

#### **MINUTES**

The committee reviewed and approved the October 4, 2007 meeting minutes from Barcelona, Spain.

# GLOBAL REPRESENTATIVE PRESENTATIONS

Each group offered a short presentation on its test methods efforts, and bullet point highlights are offered below. The presentations can be found at <a href="http://www.pstc.org/members/committees/technical/">http://www.pstc.org/members/committees/technical/</a>.

#### **AFERA**

- The thickness method (EN 1942), harmonized with PSTC and Afera, has been approved by CEN and is ready to go to ASTM.
- Afera had edited width and length and has provided to PSTC and JATMA for acceptance and noted that it may not be necessary to use AFNOR to move to ISO standard if tapes find a home in WG 5 or similar.

Pressure Sensitive Tape Council Global Test Methods Committee Meeting May 6, 2008 Page 2 of 3

- Recommending that tack tests (rolling ball and Dow) be written as two procedures within one test method for harmonization.
- Afera will offer additional detail to PSTC rolling ball test to improve reliability.
- Afera will be sending questionnaire to its member companies for input on tack testing.

#### CHINA/TAIWAN

- PSAs are one of many subcommittees within CNAIA (China National Adhesive Industry Association).
- CNAIA offers 14 test methods, or test specifications.
- There are many more tape producers in China than there are CNAIA members.
- Adherence to test methods is erratic in China, mostly due to costs of test equipment.

#### **JATMA**

- ISO approved peel, shear, breaking strength and thickness methods are being updated in JISZ0237.
- JATMA wants to exclude tack from global committee's priority list.
- Offered four examples of how global group can move harmonized test methods forward to ISO
- Width and length needs to be added near top of list of prioritized methods.

#### **PSTC**

- PSTC is assisting with precision testing for ASTM tack test (dome) five-year review.
- PSTC will model ASTM SAFT test draft and conduct internal studies before presenting possible proposed test method.
- Members now have access to digital files of 15<sup>th</sup> edition test methods.
- PSTC is reaching out to member companies to see where they have representatives on ASTM committees.
- PSTC will now have official delegate on ASTM.
- Would like to investigate options for bringing test methods to ISO.

## ISO STANDARDS PROGRAM

Afera indicated we are committed to utilizing AFNOR to complete work on the fourth method (thickness) and expected cost to PSTC, Afera and JATMA is €3,000 each. Lutz will report back to AFNOR, however, that global committee does not want to spend €30,000 for future methods work.

PSTC, Afera and JATMA felt it was likely that each trade association should have a representative on WG 5 or separate tape working group. This final decision is pending while further information on costs and responsibilities is obtained.

Pressure Sensitive Tape Council Global Test Methods Committee Meeting May 6, 2008 Page 3 of 3

This working group would also be responsible for maintenance of existing methods. A new method is reviewed after three years and then it moves to a five-year cycle for review.

## **HARMONIZATION**

With JATMA requesting that tack no longer be a priority, the harmonization plans are as follows:

- Thickness (in process)
- Length and width
- Release performance
- Unwind
- Tear resistance
- Accelerated aging

## **ADDITIONAL BUSINESS**

It was requested that all global committee members offer comments about purpose for our test methods – are they targeted at manufacturers, or are they targeted at customers of manufacturers?

In 2009, the global test methods meeting will be held on Tuesday, May 12, during PSTC's Week of Learning in Orlando, Florida.

## **ADJOURNMENT**

The teleconference adjourned at 4:03 pm ET with members moving to the release coatings and chemistries workshop.

REPECTFULLY SUBMITTED
PRESSURE SENSITIVE TAPE COUNCIL
Lynn Valastyan
Director of Communications
Reviewed by Glen R. Anderson, Executive Vice President