



NFRC 2009 Spring Membership Meeting
March 2-5, 2009, Tucson, AZ

Meeting Minutes

Thermophysical Properties of Materials Subcommittee

Monday, March 2, 2009

Under Research & Technology Committee Block: 4:00 p.m. – 5:30 p.m.

Chair: Charlie Curcija, Carli, Inc.

1. **Meeting called to order @ 4:07 PM**
2. **The chair appointed Jessica Ferris recording secretary**
3. **Minutes from November 2008 meeting in Jacksonville, FL approved as presented**
4. **Staff Reports:**
 - a. Thermophysical Properties Peer Review-Ray McGowan (staff) reported several new materials have been reviewed and added to NFRC 101
 - b. Thermophysical Properties ILC status-Ray McGowan (staff) reported three labs have completed testing and four more remain.
5. **Unfinished Business**
 - a. NFRC 101 electronic database discussion – the existing data in THERM could be expanded and continuously updated rather than maintaining NFRC 101, but no conclusion was reached. Members agreed to establish an electronic database of NFRC 101 material properties.
 - b. A working group was established to develop a proposal for an electronic database – Members: Charlie Curcija, Robin Mitchell, Peter Lyons, and Sheila Gore.
6. **New Business**
 - a. NFRC 101 ballot-2 negatives and 1 approved with comment.
 - i. **Cardinal Negative:**
 1. **MOTION:** J. Hayden moved and W. du Pont seconded to find negative persuasive and to form a task group to review the generic table to ensure the listings are generic and the values represent a reasonable worst-case. Motion passes by unanimous voice vote.
 - ii. **Polar Seal Negative:**
 1. Motion: Found non-persuasive as it did not provide for a resolution.
 - iii. **Pella approved with comment:**



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1. Motion: J. Hayden moved and W. du Pont seconded to find this comment editorial and persuasive. Passes by unanimous voice vote.

- b. NFRC 103 ballot– 2 negatives and 2 approved with comments.
 - i. **Cardinal Negative:**
 1. MOTION: M. McDonald moved and M. Thoman seconded to find negative non-persuasive. Motion passes by voice vote with one negative.
 - ii. **Polar Seal Negative:**
 1. **Motion:** found non-persuasive as it did not provide for a resolution.
 - iii. **QTI Approved with Comment:**
 1. MOTION: M. Thoman moved and J. Hayden seconded to find negative persuasive and substantive. Passes by unanimous voice vote.
 - iv. **Andersen Approved with Comment:**
 1. MOTION: J. Hayden moved and R. Temple seconded to find the comment persuasive and to resolve the comment by deferring it to a future version of the document. Motion passes by unanimous voice vote.

7. Meeting adjourned @ 5:42 PM