

Minutes



Technical Interpretation Policy Committee

Monday, November 7, 2005

1:00 pm – 2:00 pm

Chair: *William Lingnell, Lingnell Consulting Services/ IGMA*

1. Call to Order: Roster

COMPANY	NAME	SIGNATURE
Lingnell Consulting Services/ IGMA	William Lingnell, Chairman	X
Quality Testing, Inc.	Randy Van Voorst	X
Architectural Testing, Inc.	Mike Thoman	X
WESTLab	Jeff Baker	X
Milgard Manufacturing, Inc.	Bill Gorman	
VELUX-AMERICA, Inc.	Roland Temple	
Carli	Charlie Curcija	X

Technical Interpretation Policy Committee (TIPC):

▪ TIR-2005-04

Question:

Can U-channel glazing systems with different channel widths be grouped for SHGC to simplify the product line rating? (See picture for U-channel glazing system details)

Answer:

Recommended to be referred to U-factor and SHGC sub-committee. Laboratory will do some study and recommend solution to sub-committee.

Vote: 5-0-0

▪ TIR-2005-05

Question:

1. For products requiring the center-of-glazing test procedure, can obscure, patterned, and tinted versions of the glass be represented by clear versions for U-Factor?
2. For products requiring the center-of-glazing test procedure, can obscure, and patterned, versions of the glass be represented by clear versions for SHGC?



Minutes

3. For products requiring the center-of-glazing test procedure, can tinted versions of the glass be represented by clear versions for SHGC?

Answer:

1. Yes, as long as the emissivity does not change.
 2. Yes, as long as the emissivity does not change.
 3. No. Tinted version product shall be tested independently for the SHGC value. (TI-2004-24 revised)
- Vote: 5-0-0
- Request TIPC committee Chair to request the NFRC-BOD to address the simulation manual update.

Adjourn

SCOPE

The NFRC Technical Interpretations Policy Committee (TIPC) will provide oversight and clarification toward the implementation of NFRC's Technical Procedures. Its mission includes, but is not limited to:

- *Developing Technical Interpretations to any adopted NFRC Technical Procedure, or which cross cut Technical Procedures, with input from interested members and program participants and consistent with the intent of the original procedure(s);*
- *Reviewing Technical Memorandums of technical questions from program participants which do not require TIs, as decided by the TIPC;*
- *Working with staff and the Technical Committee to ensure that the Simulator's Workbook is current and consistent with adopted procedures and TIs.*