

**STRUCTURAL TECHNICAL ADVISORY COMMITTEE
TELECONFERENCE MEETING FROM TALLAHASSEE, FLORIDA**

WEB URL: <https://global.gotomeeting.com/join/545051013>

AUDIO DIAL IN NUMBER: 1 877-3092070

MEETING ID / ACCESS CODE: 545-051-013

July 27, 2017

10:00 A.M.

Minutes

STRUCTURAL TAC PRESENT:

Jim Schock, Chairman
Joe Hetzel
Warner Chang
Cris Fardelmann
Steve Strawn

Helmy Makar for

CW Macomber
Daniel Lavrich
Jamie Gascon
Do Y. Kim
David Compton

STRUCTURAL TAC NOT PRESENT:

Craig Parrino

STAFF PRESENT:

Mo Madani
Joe Bigelow
Marlita Peters
Zubeyde Binici

Justine Vogel
Chris Howell
Jim Hammers

MEETING FACILITATION:

The meeting was facilitated by Jeff Blair from the FCRC Consensus Center at Florida State University. Information at: <http://consensus.fsu.edu/>

Welcome:

Time: 10:00 am

Mr. Blair welcomed everyone to the concurrent teleconference meeting of the Structural Technical Advisory Committee and Product Approval Program Oversight Committee.

Teleconference Process:

Mr. Blair reviewed the teleconference participations process for all participants on the call.

Roll Call:

Mr. Blair performed roll call for the Structural TAC. A quorum was determined with 9 of 11 members present at roll call.

Agenda Approval:

Mr. Lavrich entered a motion to approve the agenda for today's meeting. Mr. Strawn seconded the motion. The motion passed unanimously with a vote of 9 to 0.

Approval of the Minutes from June 26, 2017

Mr. Lavrich entered a motion to approve the minutes from the June 26, 2017 meeting as posted. Mr. Schock seconded the motion. The motion passed unanimously with a vote of 9 to 0.

Do Kim joined the call bringing the total members present to 10 for the TAC.

Declaratory Statement DS 2017-030 by Angelo Rivera of Faour Glass technologies:

The Petitioner was not on the call.

Mr. Madani provided a detailed statement of the declaratory statement. He then provided the staff analysis for the TAC as follows:

Question:

For future testing to be compliant with TAS 201 and sections 1609.1.2, 1625.2.5 and 1626.2.5.2 of the 5th Edition (2014) Florida Building Code, Building, are large missile impacts required at the structural silicone joint?

Declaratory Statement DS 2017-030 by Angelo Rivera of Faour Glass technologies (cont.):

Answer:

Yes, as per Sections 1626.2.5 and 1626.2.5.2 of the 5th Edition (2017) Florida Building Code, Building, large missile impacts are required on the structural silicone joint, as it is the weakest component of the system.

Public Comment: None

TAC Comments:

Mr. Fardelmann stated that “2017” reference in the answer should be “2014 and stated that 1626 2.5.1.1 should be included in the answer and provided detail of why this section should be included.

Mr. Kim spoke on the statement in the answer on “weakest component’ and provided detail on his concerns with the answer and stated that it should include “within 6 inches of the corner:

Mr. Fardelmann said that the language should also be changed to read weakest to thinnest.

Mr. Makar stated that ‘joint” should be included in the answer.

Mr. Kim stated he also agreed that thinnest should be in the answer.

Mr. Chang stated that 1626.2.5.1 should be sufficient because the language “glazing infill” is included.

Mr. Schock agreed with Mr. Chang.

Mr. Madani provided detail of the staff response and how this question interacts with the code language on this product.

Mr. Lavrich stated he did not agree with different types of glazing being included in this response and provided reasoning.

The final proposed language for the answer to the declaratory statement is:

Yes, as per Sections 1626.2.5 of the 5th Edition (2014) Florida Building Code, Building, large missile impacts are required on the structural silicone joint.

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Declaratory Statement DS 2017-030 by Angelo Rivera of Faour Glass technologies (cont.):

Mr. Lavrich entered a motion to accept staff analysis with the change to the date and the language as agreed by the TAC to read “Yes, as per Sections 1626.2.5 of the 5th Edition (2014) Florida Building Code, Building, large missile impacts are required on the structural silicone joint.” Mr. Schock seconded the motion. The motion passed with a vote of 9 in favor and 1 against. Mr. Macomber stated his reason for voting against the staff analysis language.

Final Roll Call:

Mr. Blair performed the final roll call all 10 members were remaining on the call.

The meeting was adjourned at 10:38 a.m. by Chairman Schock.