

ANSI/APA PRR 410-2016 (Recirculation Ballot 2016-3-R2)

Ballot issue date: 11/22/2016

Ballot closing date: 12/23/2016

Ballot Instructions (Please read):

- 1) This is a recirculation ballot to **Ballot 2016-3**, which was issued on 6/13/16 and closed 7/13/16. This recirculation ballot is intended to afford all members of the Committee an opportunity to respond, reaffirm, or change their vote.
- 2) Ballot 2016-3 Item 2 was ruled by the committee as non-persuasive with an 8:2:1 vote (the minimum requirement is 2/3 voting members at the meeting, excluding abstention). However, ANSI requires the Item be recirculated even though the ballot was not changed.
- 3) If this recirculation ballot do not affect your previous vote on this item, you can either confirm your vote by returning this ballot or do nothing (your previous vote will be considered as your vote on this recirculation ballot). However, it is encouraged that you return this ballot to avoid any ambiguity.
- 4) If the changes in this recirculation ballot do affect your vote on this item, you must cast your new vote by returning this ballot. A written explanation and proposed resolution is not required if you vote Negative or Affirmative-with-Comment. If you would like to provide comments, please use the comment form.
- 5) Please return your ballot by e-mail to borjen.yeh@apawood.org.

Committee Member Name Signature (not required with e-mail) Date

Ballot (Aff = affirmative; Aw/C = affirmative with comment; Neg = negative; Abst = abstention)

Item	Description	Aff	Aw/C	Neg	Abst
2016-3-02-R2	Section 3.2.2 (Recirculated ballot)				

**Ballot Comment Form for ANSI/APA PRR 410-2016
(Recirculation Ballot 2016-3-R2)**

NOT Required for Negative or Affirmative-with-Comment

Please attach this page to the e-mail ballot return

Item	Comments
2016-3-02-R2	

Ballot Item 2016-3-02-R3 (Previously 2016-3-02) (Recirculated ballot)

Rationale: To define edgewise bending properties.

Explanation of the Recirculation Ballot:

The original item, as shown below, was balloted and closed July 13, 2016 with the following votes:

Last Name	First Name	Item 2
Anderson	Guy	Abst
Aucoin	Mark	Aff
Bao	Zhaozhen	Aff
Blau	Kevin	Aff
Cai	Zhiyong	Aff
Cheney	Dan	Aff
Delage	Renee	Aff
Di Lenardo	Bruno	Aff
Ehrlich	Gary	Aff
Gareis	Bill	Abst
Gould	Bill	Aff
Hutnik	Mark	Aff
Linville	Jeff	Neg
Pacylowski	Edward	Aff
Rosebrugh	Bob	Aff
Shi	Sheldon	Aff
Smart	Jason	Aff
Stochlia	Kurt	Aff
Thompson	Darin	Aff
Vacca	Phil	Aff
Webb	Randy	Aff
Wilding	Blair	Aff
Yeh	B.J.	Aff

The only negative vote by Mr. Linville was as follows:

Duration of load behavior is also an important edgewise bending property that needs to be evaluated if use as a header is permitted. My previous ballot 2016-2 goes into more detail.

This negative vote was discussed at the committee meeting on September 8, 2016, and the following action was taken (based on the meeting minutes):

The committee reviewed the only negative vote/comment from Mr. Linville. After some discussion, a motion was made and seconded to rule Mr. Linville's negative as non-persuasive based on the same consideration that was previously approved by the committee to rule Mr. Smart's negative as non-persuasive at the May 3, 2016 meeting (Item 2 of Ballot 2016-2), which is "it is the committee judgement that creep and DOL effects are not an issue due to the limitation of 4-ft maximum opening and the load restriction imposed on the mat-formed and composite panel rim boards." The motion carried 8:2:1 (Mr. Cheney as the Chair of this meeting did not vote and Messrs. Di Lenardo and Thompson were not in attendance at the time of voting).

As a result, the original ballot remains unchanged for this recirculation ballot, as shown below. However, due to the negative vote, the ANSI regulations require this item be recirculated to the entire committee to afford all Committee members an opportunity to respond, reaffirm, or change their vote.

If this recirculation ballot do not affect your previous vote on this item, you can either confirm your vote by returning this ballot or do nothing (your previous vote will be considered as your vote on this recirculation ballot). However, it is encouraged that you return this ballot to avoid any ambiguity.

If the changes in this recirculation ballot do affect your vote on this item, you must cast your new vote by returning this ballot. A written explanation and proposed resolution is not required if you vote Negative or Affirmative-with-Comment. If you would like to provide comments, please use the comment form.

Ballot (Same as the original ballot):

3.2.2 Edgewise Bending Properties – The mechanical properties of rim boards, including design bending stress ($F_{be, ASD}$ or $f_{be, LSD}$), modulus of elasticity (E_e), shear stress ($F_{ve, ASD}$ or $f_{ve, LSD}$), and compressive stress perpendicular to grain ($F_{c.le, ASD}$ or $f_{c.le, LSD}$) when subjected to loading on the edge of the rim boards.