

# Interior/Exterior Attachment Task Group Notes

Monday, April 12, 2010

NFRC Spring Membership Meeting, New Orleans

Chair: Mike Cienian – Hunter Douglas, Inc

1. Mike Cienian - reviewed scope of TG(s)
2. No unfinished business
3. New business
  - a. 100A and 200A Ballots
  - b. 100A
    - i. Review the ballot negatives
    - ii. 4th ballot where either the 100A and/or 200A were involved
    - iii. Nils P - no additional comments
    - iv. AAMA - Base case issue will be resolved when ballot is approved - validation intent was to explain the validation requirements in the PCP document
    - v. Amsco - no additional comments other than those presented in the negative. - Mike Cienian pointed out that the negative seems to contradict the board's direction
      1. Ross McCluney - exterior attachments are practical for separate rating without a reference window, interior attachments are not practical without the window included.
      2. Joe Hayden - thinks the board would support a viable alternative to rating the attachments without a base reference window.
    - vi. Birch Point - no additional comments from Tom Culp
    - vii. Jeld-Wen - Steve Strawn - how will the homeowner know what base case represent their window.
    - viii. Pella - Joe Hayden – ballot language was more concept than a standards type of wording.
      1. Mike Cienian - comparison to other standards seems to indicate that we are in the ball park - Joe seemed to conceded the point (as long as we are on top of it)
      2. Mike Cienian - board direction comments are applicable to labeling and other areas, not the technical documents, hence the statement that we are not meeting the board's direction is not applicable to the 100a and 200A.
      3. Joe Hayden cited that the 100 document includes validation testing and so should 100A
    - ix. APC - Tom Z - reiterated all the work that the storm windows TG went through in prior years Tom Z is willing to let Int/Ext lead the way unless this prior circular rejection process starts to begin again - he stated he is reserving the right to address storm windows separately if need be.

- c. 200A - Mile Cienian - most comments are the same as in the 100A - any additional comments?
  - i. Cole Woodward with RavenBrick - stated their desire for a dynamic glazing category - Applied films believes RB would be best served by using the AF group process. AF group will take on the task of an initial first pass at this dynamic type of product
- d. Base case windows - Mike Cienian reviewed the BCW WG and thanks those participants, including:
  - i. Willie duPont - creation of variety of windows
  - ii. Jay Vandervorst - supplied time on developing Auto Cad drawings
  - iii. Dennis Anderson - performed many simulations on the windows to get U factor and SHGC values
  - iv. Willie duPont - the resurgence of this attachment only idea should be shouldered by those requesting this alternative process