



**AMERICAN ARCHITECTURAL
MANUFACTURERS ASSOCIATION
TECHNICAL INTERPRETATION**

**INTERPRETATION
NUMBER**

08-01

DATE OF INQUIRY:

December 17, 2007

PERTINENT AAMA SPECIFICATION(S):

AAMA 450 – 06, “Voluntary Performance Rating Method for Muller Fenestration Assemblies”

INTERPRETATION REQUESTED:

Background...In the 2006 update to the AAMA 450 specification, the exclusion of bay, bow and other 3-dimensional projecting units was removed. Upon testing these muller fenestration assemblies, several questions have come up that require additional clarification. This technical interpretation request will address the following areas specifically:

1. Use of a roof during testing
2. Qualifying different angled mullions with one evaluation
3. Clarify what constitutes a water failure

Regarding the use of bay, bow and other 3-dimensional projecting units, the following interpretations are requested:

1. Is the test evaluation intended for the muller fenestration assembly only and is not intended to qualify any roof constructions?
2. Does the mullion angle used in the muller fenestration assembly evaluation only qualify that mullion angle?
3. Does water that penetrates the interior most plain of any individual unit and/or mull joint deem a failure?

INTERPRETATION MADE:

1. Yes. The test buck shall be designed and constructed such that it allows for the proper evaluation of the assembly, but does not offer any additional structural support, flashing, etc. that influences the performance of the assembly. The testing does not qualify the roofing system.
2. No. Section 6.0 of the AAMA 450 document applies for each evaluation.
3. Yes.

APPROVED BY:

AAMA Document Management Committee – 6/4/08