



**WDMA TECHNICAL INTERPRETATION 97-16**

Approved: 10/97

**DATE OF INQUIRY:** March 20, 1997

**PERTINENT SPECIFICATION:** ANSI/AAMA/NWDA 101/I.S.2-97, “Voluntary Specifications for Aluminum, Vinyl (PVC) and Wood Windows and Glass Doors”

**SECTION(S) IN QUESTION:** 2.2.2.4

**INTERPRETATION REQUESTED:**

We have been testing a variety of windows and doors to the new AAMA/NWDA standard. During the slider testing we generated some questions with regards of what type does qualify other assembly version. We, therefore, asking for a technical interpretation of the following situation:

We tested:       3-lite slider type “E” 9’0” x 5’0”  
                       2-lite slider type “C” 6’0” x 5’0”  
                       All sashes were ½ of the minimum frame test width of an “A” assembly

We believe that having successfully tested the type “E” as listed above should qualify without testing the type “C” version as documented above.

**INTERPRETATION MADE:**

The minimum frame size for a Commercial type “E” unit without a separate type “A” or type “B” test is 8’ 10 ½” x 4’ 11”. The minimum frame size for a Commercial type “C” unit is the same as a type “A” or type “B” unit at 5’ 11” x 4’ 11”. The type “E” unit tested is larger than that required for a type “E” test without a type “A” or type “B” test and therefore would qualify a type “A”, “B”, “C” or “D” without a second test provided the intermediate meeting rails tested included the intermediate members used in the untested units. Since the minimum test sizes for the Residential and Light Commercial classes are smaller than those for the Commercial class, the product would also meet the requirements for minimum test sizes in these classes. All 2-lite sliders 6’0” x 5’0” or less and 3-lite sliders 9’0” x 5’0” or less could be certified.

**REVIEWED/ APPROVED BY:**

<b>COMMITTEE</b>	<b>COMMENTS / ACTION</b>	<b>STATUS</b>
<b>JDMG</b>		
<b>WDMA</b>	Approved by the NWDA Technical Committee	Approved – 10/97
<b>AAMA</b>	Approved by the AAMA Document Management Committee as AAMA Technical Interpretation #54.	Approved – 4/97