WDMA / AAMA / CSA JOINT TECHNICAL INTERPRETATION

REQUEST

INTERPRETATION NUMBER

06-05

Approved 10/07

DATE OF INQUIRY: 11/25/06

PERTINENT JOINT WDMA/AAMA/CSA SPECIFICATION(S):
AAMA/WDMA/CSA 101/I.S.2/A440-05 Standard/Specification for windows, doors, and unit skylights

SECTION(S) IN QUESTION: 5.3.2.1 Method of test – Table 6 - Maximum allowable air leakage

INTERPRETATION REQUESTED: Example: a single window composite unit consists of a fixed lite over projected sash and has an overall frame dimension of 48” wide by 96” tall. The projected sash measures 48" wide by 24" tall. When the allowable air infiltration is determined for the operable portion of the unit in accordance with 101/I.S.2/A440

1. Is the appropriate area to be calculated as 8 square feet (net vent size)?
2. Is the appropriate area to be calculated as 32 square feet (overall window size)?

SUGGESTED INTERPRETATION:
1. No. According to the standard, section 5.3.2.5, air leakage is expressed as: cfm/ft^2 where the overall frame size is defined as the part of window fitting into Rough Opening (see section 8.2.1 and Fig. 27).
2. Yes

REVIEWED/ APPROVED BY:

COMMITTEE	COMMENTS / ACTION	STATUS	DATE
JDMG			
AAMA		Approved	2/14/07
CSA		Approved	10/10/07
WDMA		Approved	5/15/07