



NATIONAL CERTIFIED TESTING LABORATORIES

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Florida Building Code TAS 201-94
Florida Building Code TAS 202-94
Florida Building Code TAS 203-94

STRUCTURAL, IMPACT & CYCLING TEST REPORT SUMMARY

RENDERED TO:

Kommerling USA, Inc.
3402 Stanwood Boulevard
Huntsville, AL 35811

"76 MD" Vinyl Double Tilt Turn Window

SUMMARY OF RESULTS

Installation: Screw Installation

Specimen 1	TAS 202	+ 65.0 psf - 65.0 psf.
Specimens 2, 3, 4	TAS 201/203	+ 65.0 psf - 65.0 psf.
Specimen 5 (Clips)	TAS 202 (Struct Only)	+ 65.0 psf - 65.0 psf.
Specimen 5 (Clips)	TAS 201/203	+ 65.0 psf - 65.0 psf.

Specimen 1

Air Infiltration per ASTM E283 in accordance with TAS 202-94

Infiltration: <0.01 cfm/ft²

Water Penetration Resistance per ASTM E331 in accordance with TAS 202-94

12.0 psf - Passed/No water penetration

Specimens 1 & 5

Static Air Pressure per ASTM E330 in accordance with TAS 202-94

Design Load Pressure +/- 65.0 psf

Overload/ Structural Load Pressure +/- 97.5 psf.

Forced Entry Resistance per ASTM F588 in accordance with TAS 202-94

Passed - Grade 10

Specimens 2, 3, 4 & 5

Large Missile Impact/ Pressure Loading in accordance with TAS 201-94 and TAS 203-94

Impacts rejected without allowing penetration and the product shows no resultant failure or distress

