

Test Report Summary

1350PI UniVent-Casement

Thermal Test: U-factor, CRF, Temperature Index



TEST RESULTS

Thermal Transmittance BTU/hr•ft²•°F [W/m ² •K]	U-factor	0.39 [2.23]
Condensation Resistance Factor – Frame	CRF_f	59
Condensation Resistance Factor - Glass	CRF_g	73
Temperature Index - Frame	I_f	69
Temperature Index – Glass	I_g	43
Unit Size: 24" x 59"		
Glass Make-up (0.24 COG): 1/4" SBN70XL (#2) Tempered Exterior Glass Lite 1/2" Super Spacer TRI-SEAL w/Argon 1/4" Clear Tempered Interior Glass Lite		

TEST LAB

QCT

Mosinee, WI 54455

	U-Factor	CRF	I-index
Report Number	QCT-TH-12404.01	QCT-CRF-12404.02	QCT-CSA-12404.03
Report Date	11/1/2023	11/1/2023	11/1/2023

Reference above report for complete test specimen description and data

A handwritten signature in blue ink, appearing to read 'Tim Fookes', is written over a horizontal line.

(sign) 11/1/2023 (date)

Tim Fookes - Vice President of Engineering Tubelite / Alumicor

TEST METHODS

AAMA 1503-09: Voluntary Test Method for Thermal Transmission and Condensation Resistance of Windows, Doors, and Glazed Wall Sections.

NFRC 102-2020: Procedure for Measuring the Steady-State Thermal Transmittance of Fenestration Systems