Test Report Summary

1350PO UniVent-Awning

Thermal Test: U-factor, CRF, Temperature Index

TEST RESULTS

Thermal Transmittance **BTU/hr•ft²•°F** [W/m²•K]	**U-factor**	**0.42** [2.38]
Condensation Resistance Factor – Frame	**CRF_f**	**62**
Condensation Resistance Factor - Glass	**CRF_g**	**73**
Temperature Index - Frame	**I_f**	**55**
Temperature Index – Glass	**I_g**	**55**
Unit Size: 58 7/16" x 23 3/4"		
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-12401.01	QCT-CRF-12401.02	QCT-CSA-12401.03
Report Date	11/1/2023	11/1/2023	11/1/2023

Reference above report for complete test specimen description and data

_____ (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*