Test Report Summary

TU14000 Storefront

THERMAL PERFORMANCE: NFRC 102, AAMA 1503, CSA A440.2

PRODUCT **TU14000 Center Glaze Storefront**
2” x 4-1/2” Dual Thermal Barrier

TEST RESULTS

Thermal Transmittance BTU/hr•ft²•°F	**U-factor**	**0.29**
Condensation Resistance Factor – Frame	**CRF_f**	**75**
Condensation Resistance Factor - Glass	**CRF_g**	**74**
Temperature Index	**T_i**	**66**
Unit Size: 78-3/4” x 78-3/4” (glazed wall configuration)		
Glass Make-up (0.24 COG): 1/4” SNX 62/27 (#2) Exterior Glass Lite 1/2" Super Spacer TRI-SEAL w/Argon %90 1/4” Clear Interior Glass Lite		
Verticals: TU15441/A154040, Head: TU15441/P2474, Sill: TU15240/TU15259		

TEST LAB

QCT
Mosinee, WI 54455

	U-Factor NFRC 102	**CRF** AAMA 1503	**T_i** CSA A440.2
Report Number	QCT-TH-12784.01	QCT-CRF-12784.02	QCT-CRF-12784.03
Report Date	10/29/2024	10/29/2024	10/29/2024

Reference the above report for the complete test specimen description and data.

Tubelite Representative: _____ (sign) 10/31/2024 (date)

Tim Fookes - Vice President of Engineering (title)

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*
CSA A440.2: *Energy Performance of Windows and Other Fenestration Systems*