## **Test Report Summary**

### 1375AW UniVent Window, PO AWNING DG

Thermal Test: U-factor, CRF



#### **TEST RESULTS**

Thermal Transmittance BTU/hr•ft²•°F	U-factor	0.37
Condensation Resistance Factor – Frame	<b>CRF</b> <sub>f</sub>	68
Condensation Resistance Factor - Glass	CRFg	69
Unit Size: 59-1/16" x 23-5/8"	(Awning Window)	

Glass Make-up:

1/4" SBN70XL (#2) Tempered Exterior Glass Lite

1/2" 90% Argon (CHROMATECH Ultra Spacer) Air Space

1/4" Clear Tempered Interior Glass Lite

Dimensions rounded to the nearest 1/16"

**TEST LAB** 

QCT

Mosinee, WI 54455

# Element Materials Technology

St Paul, MN 55144

Report Number	QCT-TH-11969.01
Report Date	3/11/2022
Report Number	21-06-B0106-W12CF 21-06-B0106-W12C
Report Date	2/24/2022

Reference above report for complete test specimen description and data

\_ (sign) <u>4/15/2022</u> (date)

<u>Tim Fookes - Vice President of Engineering Tubelite / Alumicor</u>

#### **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