

Test Report Summary
950SG SERIES RIBBON WINDOW
 Thermal Test: U-factor – CRF (frame, glass)



TEST RESULTS – SSG Rollover Sill Receptor Profile

Thermal Transmittance (BTU/hr-ft ² -°F)	U-factor	0.33
Condensation Resistance Factor - Frame	CRF(f)	82
Condensation Resistance Factor - Glass	CRF(g)	77
Unit Size: 78-3/4" x 78-3/4" (Glazed Window Wall)		
Glass Make-up: 1/4" SNX 62/27 (#2) Tempered Exterior Glass Lite 1/2" 90% Argon (Triseal Premium Spacer) Air Space 1/4" Clear Tempered Interior Glass Lite		

TEST LAB

QCT
 Mosinee, WI 54455

Report Number	QCT-CRF-11790.01
Report Date	6/29/2021

Reference QCT test report QCT-CRF-11790.01, dated 06/29/2021 for complete test specimen description and data.

TEST RESULTS – Low Profile Sill Receptor

Thermal Transmittance (BTU/hr-ft ² -°F)	U-factor	0.35
Condensation Resistance Factor - Frame	CRF(f)	81
Condensation Resistance Factor - Glass	CRF(g)	75
Unit Size: 78-3/4" x 78-3/4" (Glazed Window Wall)		
Glass Make-up: 1/4" SNX 62/27 (#2) Tempered Exterior Glass Lite 1/2" 90% Argon (Triseal Premium Spacer) Air Space 1/4" Clear Tempered Interior Glass Lite		

TEST LAB

QCT

Mosinee, WI 54455

Report Number	QCT-CRF-11790.02
Report Date	6/29/2021

Reference QCT test report QCT-CRF-11790.02, dated 06/29/2021 for complete test specimen description and data.

TEST RESULTS – Standard Profile Sill Receptor

Thermal Transmittance (BTU/hr-ft ² -°F)	U-factor	0.34
Condensation Resistance Factor - Frame	CRF(f)	81
Condensation Resistance Factor - Glass	CRF(g)	77
Unit Size: 78-3/4" x 78-3/4" (Glazed Window Wall)		
Glass Make-up: 1/4" SNX 62/27 (#2) Tempered Exterior Glass Lite 1/2" 90% Argon (Triseal Premium Spacer) Air Space 1/4" Clear Tempered Interior Glass Lite		


TEST LAB

QCT

Mosinee, WI 54455

Report Number	QCT-CRF-11790.03
Report Date	6/29/2021

Reference QCT test report QCT-CRF-11790.03, dated 06/29/2021 for complete test specimen description and data.

Tubelite Representative:  (sign) 3/2/2022 (date)

Tim Fookes - Director of Engineering Tubelite / Alumicor

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