

11.0 CERTIFICATE OF COMPLIANCE

OVERALL RATING	
U-Factor: (Btu/h•ft ² •°F)	
SHGC:	
<small>Directions: Fill out form completely. Determine the Overall Rating for this project by using the C.O.G. U-Factor and C.O.G. SHGC from Table 1 and looking up the overall rating from Table 2. Indicate the Overall Rating in the space above. Linear interpolation is permitted.</small>	

Certificate Authorization

Name: _____

Company: _____

Signature: _____

Date: _____

CERTIFIES THAT THE MATERIALS LISTED ON THIS CERTIFICATE WERE INSTALLED ON THE PROJECT IDENTIFIED BELOW.

PROJECT INFORMATION:			
Street Address: _____			
City: _____	State: _____	Zip: _____	
GLAZING CONTRACTOR / INSTALLER:		Contact Person:	
Street Address: _____		Phone Number: _____	
City: _____	State: _____	Zip: _____	

GLAZING MATERIAL SUPPLIER:		Contact Person:	
SYRACUSE GLASS COMPANY, INC.		John Dwyer	
Street Address: _____		Phone Number: _____	
1 General Motors Drive		315-437-9971	
City: _____	State: _____	Zip: _____	
Syracuse	NY	13206	
Glass and Spacer Type: _____		Center-of-glass (C.O.G.) SHGC: _____	
Center-of-glass (C.O.G.) U-factor: _____		Btu/h•ft ² •°F	

FRAMING MATERIAL SUPPLIER:		Contact Person:	
Tubelite Inc./Syracuse Glass		Mike York	
Street Address: _____		Phone Number: _____	
4878 Mackinaw Trail		315-437-9971	
City: _____	State: _____	Zip: _____	
Reed City	MI	49677	
Product Line: _____		T 24000 Storefront	
<p>The overall ratings for U-factor and SHGC are based on a size of 2000 mm x2000mm (78-3/4 in x78-3/4in) as required in NFRC 100.</p>			
<p>Overall U-factors and Solar Heat Gain Coefficients (SHGC) listed in the matrix were determined in accordance with NFRC 100 and NFRC 200 respectively by a NFRC accredited laboratory.</p>			
ACCREDITED LABORATORY:			
Architectural Testing			
Reference Test Report #:			
C5867.01-116-45			

TABLE 2 - FRAMING			
U-factor Matrix (Btu/h•ft ² •°F)		SHGC Matrix	
C.O.G. U-factor	OVERALL U-factor	C.O.G. SHGC	OVERALL SHGC
0.48	.52	0.75	.67
0.46	.51	0.70	.63
0.44	.49	0.65	.59
0.42	.47	0.60	.54
0.40	.46	0.55	.50
0.38	.44	0.50	.45
0.36	.42	0.45	.41
0.34	.41	0.40	.36
0.32	.39	0.35	.32
0.30	.38	0.30	.27
0.28	.36	0.25	.23
0.26	.34	0.20	.18
0.24	.33	0.15	.14
0.22	.31	0.10	.09
0.20	.29	0.05	.05