



Product Code: IQue 33A (OSW)

Type: Aluminum
Color: Silver

	Total Solar Energy %				Visible Light %				U.V. Trans	Emissivity	"U" Value	Heat Reduction	Glare Reduction		
	Shading Coeff.	SHGC	Reject	Reflect	Absorb.	Trans.	Reflect Exterior	Transmit						Infrared Rejection	2(LE)
1/4 inches = 6mm															
1/4" Clear Single Pane	0.41	0.35	64.30%	39.30%	35.10%	25.50%	35.8%	35.80%	81.20%	0.87	<1%	0.72	1.03	56.80%	59.40%
1/4" Tinted Single Pane	0.32	0.28	72.20%	40.20%	44.50%	15.20%	35.4%	17.90%	89.50%	0.56	<1%	0.72	1.03	52.90%	60.60%
1/4" Double Pane Clean/Clear	0.32	0.28	72.20%	39.80%	40.00%	20.20%	36.9%	32.30%	96.20%	1.01	<1%	0.72	0.49	50.50%	58.80%
1/4" Double Pane Tinted/Clear	0.23	0.2	80.00%	40.40%	47.70%	11.90%	36.7%	15.90%	92.30%	0.69	<1%	0.72	0.49	56.50%	60.40%

Summary of Seasonal Conditions:

Mild Winter

Shading Coefficient calculated under SUMMER DAY conditions.

Temperature Inside

68 F / 20.0C

Temperature Outside

45 F / 7.2C

"U" Value calculated under MILD WINTER conditions.

Solar Intensity

0 Btu/hr-ft²

"U" (W/m)

Wind Velocity

15 MPH / 9KPH

Emissivity value is for #1 surface.

Notes:

- Performance results were generated from testing film applied to 1/4" monolithic, annealed glass. Results have been calculated using the Lawrence Berkeley Lab's "Windows 5.2" software program. Tests, equipment & methods are in accordance with ASTM and NFRC standards. Performance results are subject to variations within industry standards.
- This data is provided for information purposes only and is not to be considered part of the basis of any bargain or transaction involving International, make no representation or warranty, expressed or implied, including the implied warranties of merchantability or fitness for a particular purpose, that its product will conform to this test data/
- V-KOOL International's limited warranty should be carefully reviewed prior to purchasing any IQue OSW product. Extrapolation of data from the sample or samples relating to the batch or lot from which data was obtained may not correlate and should be interpreted accordingly with caution.

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