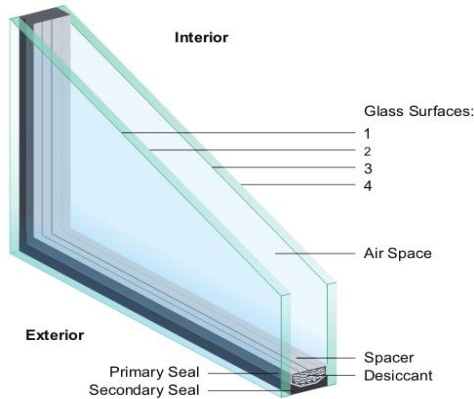




**ITI GLASS**

4747 N. Webb Rd. o Bel Aire, KS 67226-8153  
 Phone 800-835-1165 o Fax 888-835-1165  
 www.itiglass.com

# Insulated Glass Unit Performance



**Unit Makeup**

1-inch AGC Solarshield Bronze™ + Clear

Outboard: 1/4-in AGC Solarshield Bronze  
 Space: 1/2-in aluminum spacer  
 Inboard: 1/4-in clear

Transmittance %			Reflectance %			U-Value †				Shading Coefficient	Solar Heat Gain Coefficient	Relative Heat Gain (Btu/h-ft2)	Light to Solar Gain
Visible	U-V	Total Solar Energy	Visible - Ext	Visible - Int	Total Solar Energy - Ext	Winter Air	Argon	Summer Air	Argon				
48%	19%	38%	8%	12%	7%	0.47	0.45	0.50	0.48	0.58	0.50	122	0.96

Performance data calculated using LBL Window 5.2 program.

**Notes**

† U-value is measured in Btu/h-ft2-F. Argon values calculated at a mixture of 90% gas fill and 10% air.