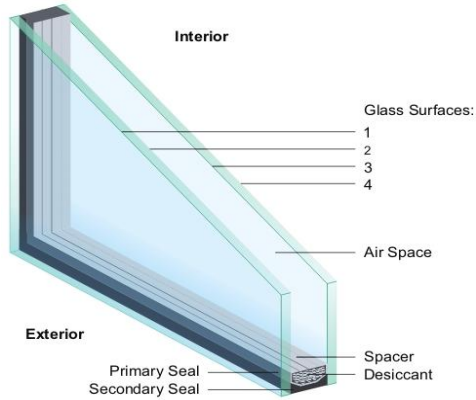




## ITI GLASS

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

# Insulated Glass Unit Performance



### Unit Makeup

1-inch AGC Solarshield Gray™ + Clear

Outboard: 1/4-in AGC Solarshield Gray  
 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-ft <sup>2</sup> )	Light to Solar Gain
Visible	U-V	Total Solar Energy	Visible - Ext	Visible - Int	Total Solar Energy - Ext	Winter Air	Argon	Summer Air	Argon				
40%	20%	34%	7%	12%	6%	0.47	0.45	0.50	0.48	0.54	0.47	155	0.86

Performance data calculated using LBL Window 5.2 program.

### Notes

† U-value is measured in Btu/h-ft<sup>2</sup>-F. Argon values calculated at a mixture of 90% gas fill and 10% air.