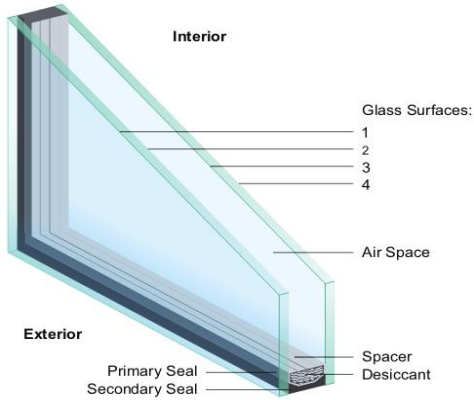




## ITI GLASS

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# Insulated Glass Unit Performance



### Unit Makeup

1-inch PPG Starphire® + Starphire®

Outboard: 1/4-in PPG Starphire  
 Space: 1/2-in aluminum spacer  
 Inboard: 1/4-in PPG Starphire

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				
84%	77%	80%	15%	15%	14%	0.47	0.45	0.50	0.48	0.94	0.82	195	1.02

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.