

VISTALITE CLEAR

Quietly neutral, with a hint of sheen

Vistalite subtly reflective color-enriched glass transmits generous levels of visible light and provides color neutrality, which amplifies and enriches the tint of the glass substrate underneath without a mirror-like appearance. More understated than traditional reflective glass, Vistalite glass is available in two distinct Sky Blue and Euro Grey and rich-blue Pacifica. Vistalite glass can be combined with Solarban solar control low-e glass or SG 500 low-e glass to achieve light-to-solar gain ratios of as high as 1.66.

Vistalite Clear : Performance Data For Monolithic Glass

Glass Configuration	UV	Visible Light			Solar Energy				U-Value		
		Transmittance %	Reflectance Ext. %	Reflectance Int. %	Transmittance %	Reflectance %	Absorption %	Solar Factor EN410	SHGC	SC	EN 673
Vistalite Clear											
6 MM	55	68	29	30	65	18	17	0.69	0.70	0.80	5.7

- Performance data is based on representative samples of factory production. Actual values may vary slightly due to variations in the production process.
- Tabulated data is based on NRFC methodology using the LBL windows 5.2 software and where noted European methodology using WinDat WIS version 3.0.1 software.
- SF = Solar Factor (EN410) also known as g-value

Vistalite Clear (Performance Data For IG Units 6mm/16mm Air Space/6mm)

	VLT	Visible Light Reflectance		SC	Solar Factor (G) En 410	U-value Imperial		U-value En 673 W/m ² *k
		Ext.	Int.			Winter	Summer	
Trulite Clear	62%	33%	32%	0.69	0.6	2.80	2.70	2.70
SG 500 - Hard coat Low E#3	58%	34%	31%	0.62	0.56	1.90	1.80	1.80
Single silver low-E#3	56%	33%	29%	0.58	0.5	1.80	1.6	1.60

Data considers 16mm airspace and based on NFRC & EN 673. Other glass thickness is available. See literature or visit www.sphinxglass.com for additional values.