

VISTALITE EURO GREY

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 tints—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 Euro Grey: Performance Data For Monolithic Glass

Glass Configuration	UV	Visible Light			Solar Energy						
Vistalite Euro Grey	%	%	%	%	%						
(MM)	Transmittance	Transmittance	Reflectance Outdoors	Reflectance Indoors	Transmittance	Reflectance	Absorption	Solar Factor EN410	SHGC	SC	U Value W/M2K
4	27	45	14	28	48	11	41	0.57	0.57	0.66	5.8
5	22	39	12	27	42	10	48	0.55	0.56	0.64	5.7
6	18	34	10	27	37	8	55	0.52	0.53	0.61	5.7
8	13	27	8	27	29	7	64	0.46	0.47	0.54	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 Euro Grey:

(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	31%	12%	31%	0.46	0.4	2.80	2.70	2.70
SG 500 - Hard coat Low E#3	29%	12%	30%	0.40	0.34	1.90	1.80	1.80
Single silver low-E#3	26%	14%	28%	0.35	0.31	1.80	1.60	1.60

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