

**S Z G**

Professional glass manufacturer

SZG Tinted Float Glass Performance Data

Color	Thickness	Visible Light Transmittance	Visible Light Reflectance	UV Light Transmittance	Direct Sunlight Transmittance	Direct Sunlight Reflectance	Total Solar Transmittance	shading coefficient (SC)	SHGC	K Value (Summer Daytime)	K Value (Winter Night)
Euro Bronze	5mm	51.94%	6.44%	14.52%	51.78%	6.69%	62.50%	0.70	0.84	5.640	5.272
	6mm	47.15%	6.73%	11.83%	46.87%	6.79%	58.83%	0.66	0.83	5.606	5.243
Euro Grey	5mm	51.66%	6.36%	20.29%	49.19%	6.48%	60.63%	0.68	0.84	5.623	5.272
	6mm	45.24%	6.06%	16.47%	42.98%	6.15%	56.11%	0.63	0.84	5.582	5.243
Dark Grey	5mm	47.90%	6.77%	19.87%	46.96%	6.75%	58.91%	0.66	0.84	5.606	5.272
	6mm	41.96%	6.59%	16.54%	41.37%	6.53%	54.82%	0.62	0.83	5.569	5.243
Light Blue	5mm	71.07%	7.78%	26.60%	53.99%	6.94%	64.07%	0.72	0.654	5.272	5.843
	6mm	67.74%	7.69%	24.13%	50.67%	6.96%	61.61%	0.69	0.632	5.243	5.808
F-Green	5mm	74.60%	8.03%	24.54%	48.75%	6.67%	60.26%	0.68	0.619	5.272	5.843
	6mm	71.36%	7.66%	20.22%	43.72%	6.35%	56.60%	0.64	0.586	5.243	5.808

For reference only