

## Solar Control Low-E Glass

Category	Aesthetics	Code	Nominal Thickness (mm)	Visible		Solar		SHGC	U value (W/m <sup>2</sup> ·K)	RHG (W/m <sup>2</sup> )	UV Transmittance (%)			
				Transmittance (%)	Reflectance (%)		Reflectance (%)					Absorptance (%)		
					External	Internal	External						Internal	
	Neutral	ET 125	6	28	27	9	19	22	27	58	0.36	3.90	249	9
	Green	ET 425	6	23	20	9	12	12	27	76	0.32	3.90	224	4
	Blue	ET 725	6	18	14	9	11	10	27	79	0.31	3.90	219	4
	Neutral	ET 150	6	49	14	9	37	12	18	51	0.58	4.80	397	24
	Green	ET 450	6	41	10	10	22	7	19	70	0.47	4.90	332	11
	Blue	ET 750	6	32	8	9	20	7	18	73	0.45	4.80	319	11
	Graphite	ST 136	6	37	22	18	31	-	-	52	0.51	4.44	5.50	-
	Dew Drop	ST 150	6	51	18	17	45	-	-	41	0.64	5.56	5.70	-
	Sparkling Ice	ST 167	6	67	19	19	62	-	-	24	0.78	6.67	5.60	-
	Titanium Blue	ST 120	6	22	21	29	18	-	-	63	0.38	5.30	-	-
	Blue Isle	ST 708	6	5	21	38	3	-	-	81	0.19	3.60	-	-
	Tranquil Blue	ST 720	6	13	16	27	9	-	-	79	0.32	5.20	-	-
	Blue Breeze	ST 736	6	24	12	18	18	-	-	73	0.41	5.50	-	-
	Royale Blue	ST 750	6	33	10	16	25	-	-	67	0.48	5.60	-	-
	Blue Ray	ST 767	6	43	11	18	34	-	-	58	0.56	5.60	-	-
	Turquoise	ST 436	6	30	16	18	17	-	-	73	0.41	5.52	-	-
	Blue Green	ST 450	6	42	14	16	24	-	-	67	0.48	5.67	-	-
	Deep Green	ST 408	6	6	32	38	3	-	-	80	0.19	3.61	-	-
	Aquamarine	ST 420	6	16	23	27	9	-	-	78	0.32	5.20	-	-
	Emerald Glaze	ST 467	6	55	14	18	32	-	-	59	0.54	5.64	-	-
	Platinum	ST 108	6	8	44	38	6	-	-	56	0.17	3.60	-	-
	Sterling Silver	ST 120	6	20	32	27	17	-	-	58	0.34	5.20	-	-

Crystol  
Safety Glass  
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Low-E Glass**