



### SolarGlass technical Specification

Product	Nominal Thickness	Thickness tolerance	Spectral transmittance(%) & standard				Color range & standard			
			Lta	TSET	TSUV	TSIR	L*	a*	b*	Δ E
			380nm~780nm ASTM C308-01 CIE A照明体	300nm~2500nm ISO9050-2003	280nm~380nm ISO9050-2003	800nm~2100nm ISO9050-2003	1976CIE L*a*b* D65照明体, 观察者10°			
SolarGlass	2.1SG	-0.1	80.39	59.88	34.31	42.15	92.28	-4.44	1.65	≤1
	2.5SG	-0.1/0.1	78.39	55.79	30.44	36.35	91.46	-5.26	1.91	
	3.2SG	-0.1	75.34	50.03	25.66	28.52	90.18	-6.57	2.33	
	3.5SG	-0.1/0.1	73.69	47.69	23.79	25.69	89.60	-7.16	2.48	
	4.0SG	-0.2/0.0	72.61	45.47	22.00	22.69	89.01	-8.71	2.65	
	5.0SG	-0.2/0.2	71.12	43.27	21.49	18.97	88.7	-8.4	2.7	
<b>Range</b>			± (value × 1.5%)	± (value × 5.0%)			N/A			