



Clear Glass 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°			
Clear Glass	1.6C	-0.05/0.10	90.79	88.43	77.83	86.86	96.35	-0.37	0.32	≤1
	1.8C	-0.05/0.10	90.70	88.39	77.70	86.56	96.43	-0.38	0.30	
	2.1C	-0.1	90.66	87.90	76.61	85.92	96.34	-0.44	0.31	
	2.3C	-0.1/0.1	90.60	87.55	75.62	85.35	96.33	-0.49	0.32	
	2.5C	-0.1/0.1	90.45	87.21	74.67	84.79	96.30	-0.53	0.34	
	3.0C	-0.2/0.0	90.39	86.44	72.69	83.59	96.24	-0.63	0.38	
	3.2C	-0.1	90.29	85.85	71.26	82.57	96.19	-0.71	0.40	
	3.5C	-0.1/0.1	90.10	85.52	70.49	82.03	96.16	-0.75	0.42	
	4.0C	-0.2	89.13	83.02	61.55	78.45	95.79	-1.02	0.67	
	5.0C	-0.2/0.2	88.65	81.07	57.90	75.33	95.57	-1.28	0.80	
	6.0C	-0.2/0.2	87.99	79.05	55.17	71.99	95.29	-1.56	0.74	
	8.0C	-0.3/0.3	87.46	79.39	57.85	72.57	95.28	-1.53	0.63	
	10.0C	-0.3/0.3	86.56	76.71	53.94	68.32	94.94	-1.92	0.75	
	12.0C	-0.3/0.3	85.81	74.81	52.87	65.31	94.68	-2.23	1.00	
15.0C	-0.5/0.5	84.73	71.56	48.90	60.26	94.22	-2.75	1.21		
Range			±(目标值×1.5%)	±(目标值×5.0%)			N/A			