



Chinastar Tinted Float Glass Performance Parameters

Item	Thickness	Visible light transmittance	Visible light reflectance	UV light transmittance	Direct sunlight transmittance	Direct sunlight reflectance	Total solar transmittance	Shadowing Coefficient (SC)	SHGC	K value (summer Daytime)	K value (winter night)
European Bronze	5mm	51.94%	6.44%	14.52%	51.78%	6.69%	62.50%	0.70	0.84	0.640	5.272
	6mm	47.15%	6.73%	11.83%	46.87%	6.79%	58.83%	0.66	0.83	0.606	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
Ford blue	5mm	60.68%	6.90%	27.06%	50.35%	6.60%	61.46%	0.69	0.630	5.272	5.843
	6mm	55.50%	6.79%	24.15%	44.68%	6.52%	57.27%	0.64	0.592	5.243	5.808
Light gray	5mm	51.66%	6.36%	20.29%	49.19%	6.48%	60.63%	0.68	0.84	0.623	5.272
	6mm	45.24%	6.06%	16.47%	42.98%	6.15%	56.11%	0.63	0.84	0.582	5.243
Dark gray	5mm	47.90%	6.77%	19.87%	46.96%	6.75%	58.91%	0.66	0.84	0.606	5.272
	6mm	41.96%	6.59%	16.54%	41.37%	6.53%	54.82%	0.62	0.83	0.569	5.243
Light green	5mm	74.86%	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

Remark:The mentioned technology parameter is only reference for Chinastar's customer.