

## **SGG Green Tinted Float Glass 10mm - Excellent decorative glass options**

**Green Tinted float glass** which reduces both visual and radiant transmittance, is produced by the float process with the addition of small quantities of metal oxides to color the normal clear glass mix. This coloration is achieved through adding metal oxides at the smelting stage.

### **Features:**

- 1. UV rays:** tinted float glass can reduce 80% of the transmission of harmful ultraviolet radiation.
- 2. Solar control:** tinted float glass can efficiently reduce heat transmission and solar control.
- 3. Decorative:** natural tinted colors offer more excellent options for exterior and interior decoration.
- 4. Deep process:** perfect quality of glass for deep processing, cut to size, edge polishing, tempering, lamination, and insulate.

### **Applications of green tinted float glass 10mm:**

1. green tinted float glass 10mm can be used directly for windows, doors
2. green tinted float glass 10mm can be tempered, laminated, and insulated so it can apply to glass wall, glass facade, glass railings, glass balustrade, glass balcony, glass partition, glass table tops
3. green tinted float glass 10mm mirror grade can be produced for green glass mirror.

### **Specifications:**

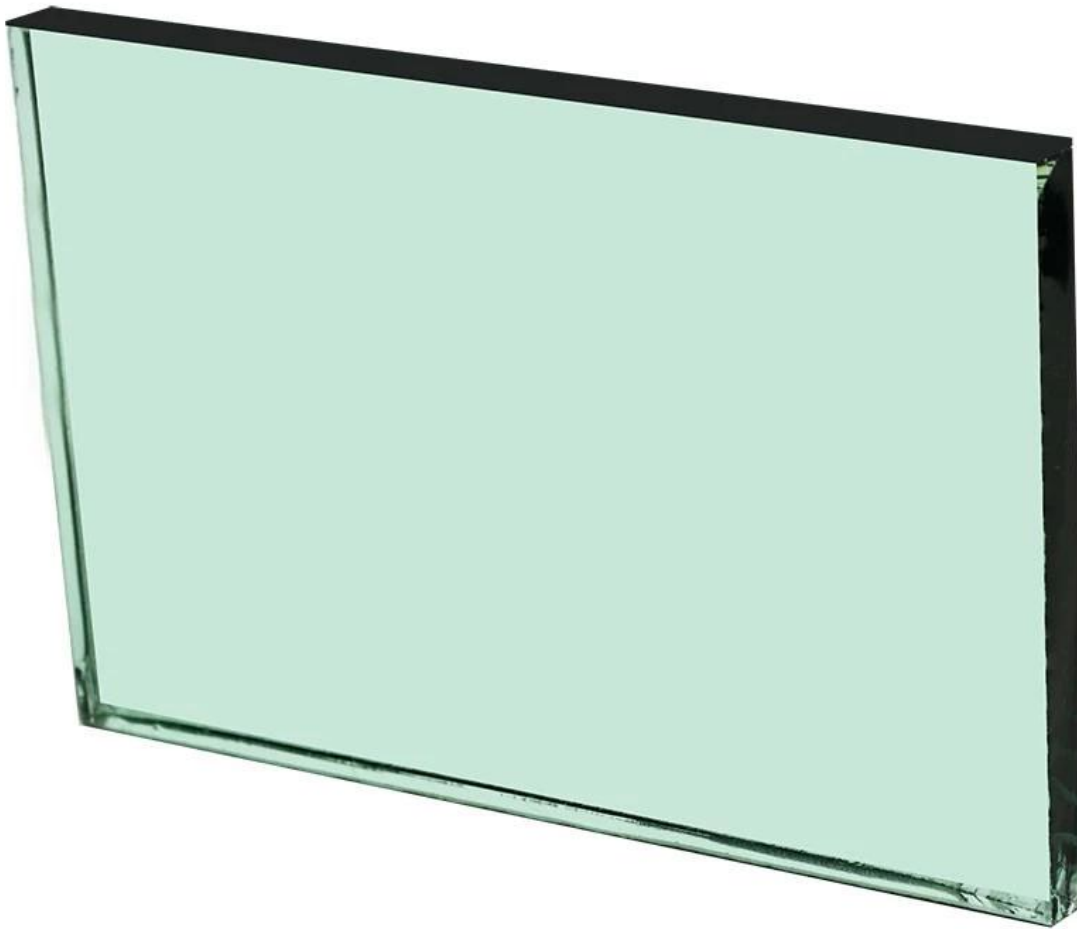
1. Thickness: 3mm 4mm 5mm 5.5mm 6mm 8mm 10mm 12mm
2. Color range: euro bronze, gold bronze, ford blue, light blue, darkblue, dark grey, light grey, dark green, french green, light green
3. Stock size: 2140x3300, 1650x2140, 1830x2440, 2250x3300, bespoke size

### **Quality:**

Sun Global Glass produce good quality green tinted float glass 4mm with strong exportation wooden crates. Guarantee professional loading and safety delivery.

### **Product details for green tinted float glass 10mm:**

## Product Pictures



### Performance of green tinted float glass 10mm:

Item	Thickness	Visible Light Transmittance	Visible Light Reflectance	UV Light Transmittance	Direct Sunlight Transmittance	Direct Sunlight Reflectance	Total Solar Transmittance	Shdowing Coefficient (SC)	SHGC	K Value (Summer Daytime)	K Value (Winter Night)
Euro Bronze	5 mm	51.94%	6.44%	14.52%	51.76%	6.69%	62.50%	0.70	0.84	0.640	5.272
	6 mm	47.15%	6.73%	11.83%	46.87%	6.79%	58.83%	0.66	0.83	0.606	5.243
Euro Grey	5 mm	51.66%	6.36%	20.29%	49.19%	6.48%	60.63%	0.68	0.84	0.623	5.272
	6 mm	45.24%	6.06%	16.47%	42.98%	6.15%	56.11%	0.63	0.84	0.582	5.243
Dark Grey	5 mm	47.90%	6.77%	19.87%	46.96%	6.75%	58.91%	0.66	0.84	0.606	5.272
	6 mm	41.96%	6.59%	16.54%	41.37%	6.53%	54.82%	0.62	0.83	0.569	5.243
Light Blue	5 mm	71.07%	7.78%	26.60%	53.99%	6.94%	64.07%	0.72	0.654	5.272	5.843
	6 mm	67.74%	7.69%	24.13%	50.67%	6.96%	61.61%	0.69	0.632	5.243	5.808
French Green	5 mm	74.86%	8.03%	24.54%	48.75%	6.67%	60.26%	0.68	0.619	5.272	5.843
	6 mm	71.36%	7.66%	20.22%	43.72%	6.35%	56.60%	0.64	0.586	5.243	5.808

### Production Lines:



**Package and Loading:**





**Our promise is that you receiving green tinted float glass 10mm from us with high quality and safety conditions from us.**