

## **SGG 2mm clear glass sheet- pure & solid, perfect flat, delivery fast, and full range of specifications!**

**2mm Clear Float Glass** is made by high-quality sands, natural ores and chemical materials by mixing them and melting them at high temperature. The molten glass flow into tin bath, where the 2mm glass is under the works of gravity and surface tension, it spread, polished and formed on the molten tin, the form becoming smooth and flat at both sides. Then get cold to high quality 2mm float glass. 2mm Clear float glass is a basic building glass material for construction industries.

### **Features:**

1. Surface: perfect smooth and flat, pure and clean
2. Performance: high light transmittance 91%, and reflect true colors of things behind
3. UV rays: greatly reduce UV rays that harmful for human
4. Full product range: most of standard size and thickness in stock, can make delivery in 3-7 days.

### **Applications of 2mm clear glass sheet:**

1. clear glass sheet 2mm can be cut to size and directly using for photo frame, watch frame etc.
2. clear glass sheet 2mm can be coated for 2mm glass mirror.
3. Clear glass sheet 2mm are used for screen.
4. clear glass sheet 2mm can be laminated, for widely applications of construction and furniture.

### **Specifications:**

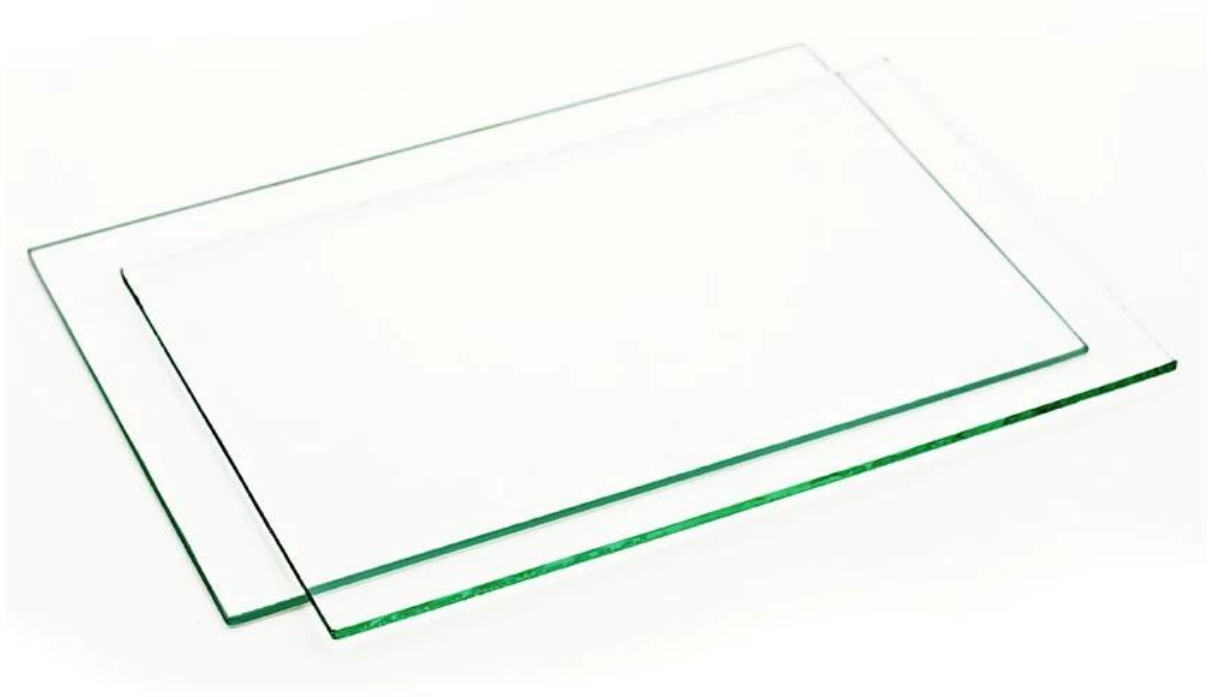
1. **Thickness:** 2mm 3mm 3.2mm 4mm 5mm 5.5mm 6mm 8mm 10mm 12mm 15mm 19mm
2. **Stock Size:** 914x1220mm, 1830x1220mm,
3. **Other size:** oversize extra large size clear float glass and bespoke cut size glass can be produced.
4. **colors:** clear float glass, extra clear low iron glass.

### **Performance of 2mm clear glass sheet:**

mm	( kg/m2)	Visible Light %		Solar Radiant Heat %				Shading Coefficient (s.c)	U Value (W / M2)	Sound Insulation (dB)
		Transmission	Reflectivity	Direct Penetrate	Reflectivity	Absorb	Total Penetrate			
2	5	91	8	87	8	5	88	1.01	5.9	*
3	7.5	90	8	85	8	7	87	1	5.8	30
4	10	90	8	83	8	9	85	0.98	5.8	30
5	12.5	89	8	81	7	12	84	0.97	5.7	31
6	15	89	8	80	7	13	83	0.95	5.7	31
8	20	88	8	76	7	17	81	0.93	5.7	33
10	25	87	8	73	7	20	79	0.91	5.6	35
12	30	86	8	71	7	22	77	0.89	5.6	36
15	37.5	85	8	66	7	27	73	0.84	5.4	38

### **Product details of 2mm clear glass sheet:**

**Product Pictures:**



**Production Lines:**



**Packag and Loading:**





**We produce highest standard 2mm clear glass sheet to meet install and processing requirements**