wholesale price of 19mm clear float glass manufacturers

About Clear Float Glass

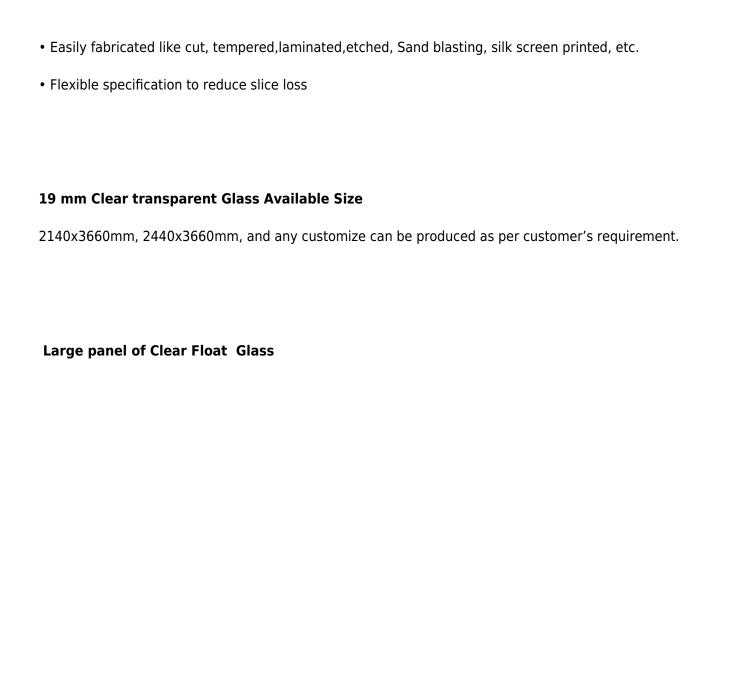
<u>Clear Float glass</u>, also called colorless float glass or transparent float glass, is the core base product for most of common glass products, it is derived from the manufacturing process where molten glass is poured from the furnace and floated evenly onto a bed of molten tin. The glass is gently cooled under controlled conditions to anneal the glass which enables the glass to be cut and modified.

High quality 19mm Clear Float Glass picture:



About 19mm Clear Float Glass Characteristic

- Optical clarity with high light transmission 84%
- Very smooth and distortion free flat surface





What is 19mm colorless float glass Application

The 19mm clear float glass after tempered processing, could used for table top, railing, door,etc.

If been acid etched, Sand blasting or silk screen printed processing, usually to make balustrade, glass top, door,etc.

After been laminated processing, widely to used for pool wall, balustrade, and so on.



Clear Float Glass Quality Standard

In accordance with GB11614; BS EN572-2 European standard; ASTM C 1036 USA standard

Clear Float Glass technical data sheet



CLEAR FLOAT GLASS TECHNICAL DATA

| mm | (kg/m2) | Visible Light % | | Solar Radiant Heat % | | | | Shading | U Valve | Sound Insulation |
|----|----------|-----------------|--------------|----------------------|--------------|--------|--------------------|------------------|----------|------------------|
| | | Transmission | Reflectivity | Direct Penetrate | Reflectivity | Absorb | Total Penetrate | Coefficien (s.c) | (W / M2) | (dB) |
| 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 |
| 19 | 47.5 | 84 | 8 | 62 | 7 | 31 | 70 | 0.81 | 5.3 | 40 |

for reference only.

Clear Float Glass Production Plant and warehouse



Clear Float Glass Strong Packing and Safety Loading



