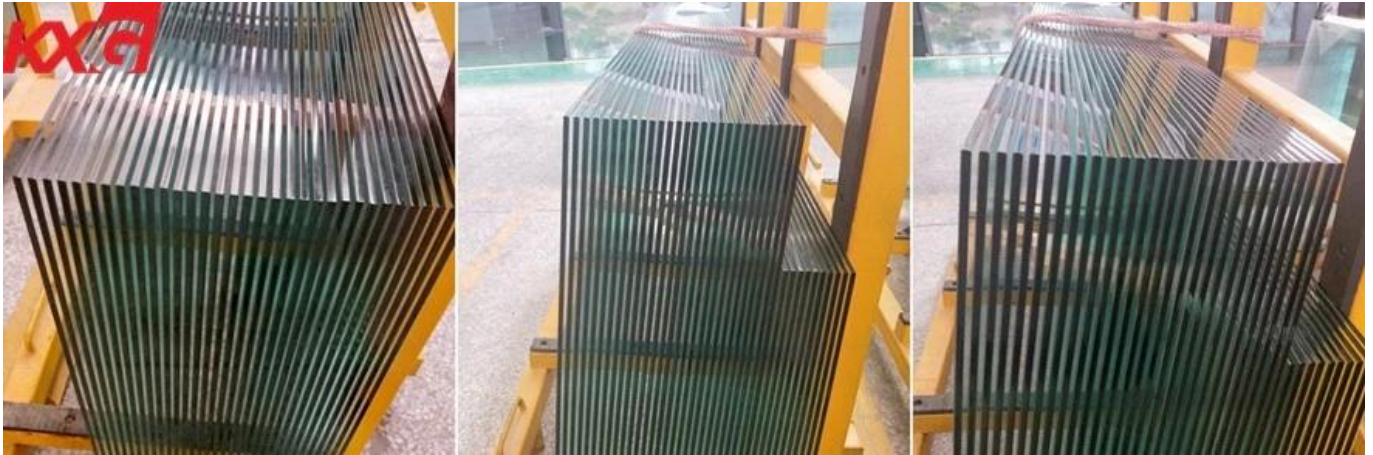


## 8mm ESG tempered safety glass wholesaler, 8mm clear toughened glass manufacturer, 8mm colorless tempered glass supplier

China manufacturer 8mm tempered glass, it also called 8mm clear tempered glass, 8mm clear tempered glass, 8mm clear toughened glass, 8mm clear tempered glass, 8mm clear tempered glass, which is produced by heating the excellent quality 8mm clear float glass to just below its softening temperature and suddenly chilling it with jets of cold air. 8mm colorless tempered glass, it is one of stronger and safety glass, widely used as glass shower door, glass balustrade, glass partition wall, [table top glass](#).



### The features of 8mm clear tempered glass

1. Thickness: 8mm. other thickness available in 10mm clear tempered glass, 12mm clear toughened glass, 15mm clear tempered safety glass, [19mm clear tempered glass](#), ..., etc.
2. Size: max size can be reached up to 3300\*13000mm, any customized size can be meet your requested.
3. 8mm clear tempered glass, available be made as 8mm clear acid etched tempered glass, 8mm clear painted toughened glass, 8mm clear silkscreen printed tempered reinforced glass.
4. Polished edge, beveled edge, drill holes, cutout, logo printing, etc.

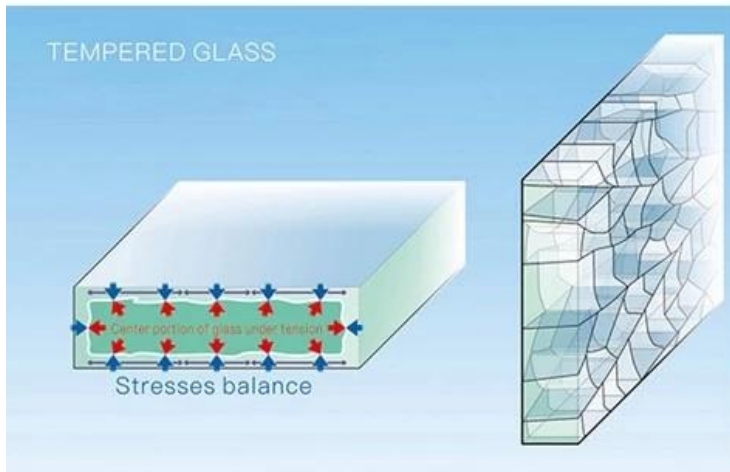


### Advantages of 8mm clear toughened glass

1. [8mm clear toughened glass](#), it is up to 4-5 times stronger than the 8mm clear float glass.
2. Safety or security glass: If 8mm clear tempered hardened glass is broken by outside force, the small blunt edge particles that are relatively harmless to human bodies. That's why it can be used for shower door, balustrade, table top.

3. Excellent quality, meet European standard, our tempered glass as per CCC, EN12150, BS6206, etc.
4. Drill holes, cutout, edge working, all special processing can be finished for you perfect and must be done before tempering.

**Toughened principle Surface of glass in compression(> 10,000 psi)**  
**钢化玻璃玻璃在压缩面 (> 10000 psi)**



**Compare normal glass with toughened glass**  
**钢化玻璃与普通玻璃比较**

Toughened glass broken into small cubical fragments high safety human harmless.



Normal glass broken into big and sharp fragments easy hurt human.



**The comparison between tempered glass, heat strengthened glass and normal glass**  
**钢化、半钢化与普通玻璃的性能比较 (安全性、强度、热稳定性、破碎状态)**

### **Applications of 8mm clear tempered glass panel**

8mm clear tempered glass panel, it is perfect to be made as 8mm clear decorative painted toughened glass, 8mm clear screen printing safety glass, 8mm clear acid etched reinforced glass, 883 884 clear tempered laminated glass, 28mm 32mm tempered insulated glass. Widely used for:

1. Exterior and interior building, such as glass balustrade, glass door, glass bath screen panel, glass balustrade, glass partition wall, etc.
2. Furniture, like glass table top, glass splashback, glass shelves, etc.

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