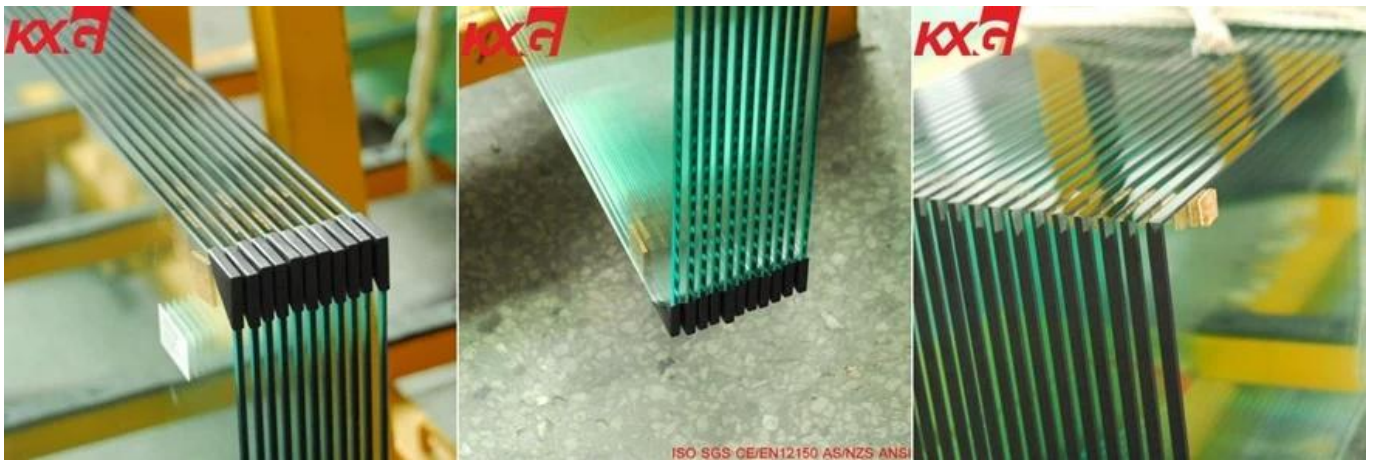


## **KXG building glass factory supply 6mm clear tempered glass, 6mm clear toughened glass with good quality and price**

### **About the 6mm clear tempered glass:**

6mm tempered or [6mm toughened glass](#) is a type of safety glass processed by controlled thermal or chemical treatments to increase its strength compared with normal glass. Tempering puts the outer surfaces into compression and the interior into tension. Such stresses cause the glass, when broken, to crumble into small granular chunks instead of splintering into jagged shards as plate glass (a.k.a. annealed glass) does. The granular chunks are less likely to cause injury.



As a result of its safety and strength, tempered glass is used in a variety of demanding applications, including passenger [clear tempered shower doors](#), architectural glass doors and tables, refrigerator trays, mobile screen protectors, as a component of bulletproof glass, for diving masks, and various types of plates and cookware.

### **High Strength 6mm toughened glass produce by KXG building glass**

The tempered glass performs well in resisting bending and hitting owing to its high strength which is 3-5times that of normal annealed glass. It is able to withstand a surface pressure of 95Mpa.



### **High Safety 6mm tempered glass**

The tempered glass produced by [Kunxing Glass](#) conforms to the international standard, when the tempered glass is broken, it turns into small glass shard, which guarantee safety to make sure human harmless, and the toughening process greatly reduces the risk of thermal breakage to ensure less loss.

### **Heat Stability**

The tempered glass is capable of withstanding a temperature change of 250 to 320°C while normal annealed glass can only bear 20 to 100°C.



### **8mm clear toughened glass Application**

- Glass Balustrades, Glass skylights, Glass canopy, Shower shelves, Glass doors and windows, Public

Venus, Office buildings. Furniture like [table top glass](#), cabinet doors etc.

### KXG building glass factory loading

