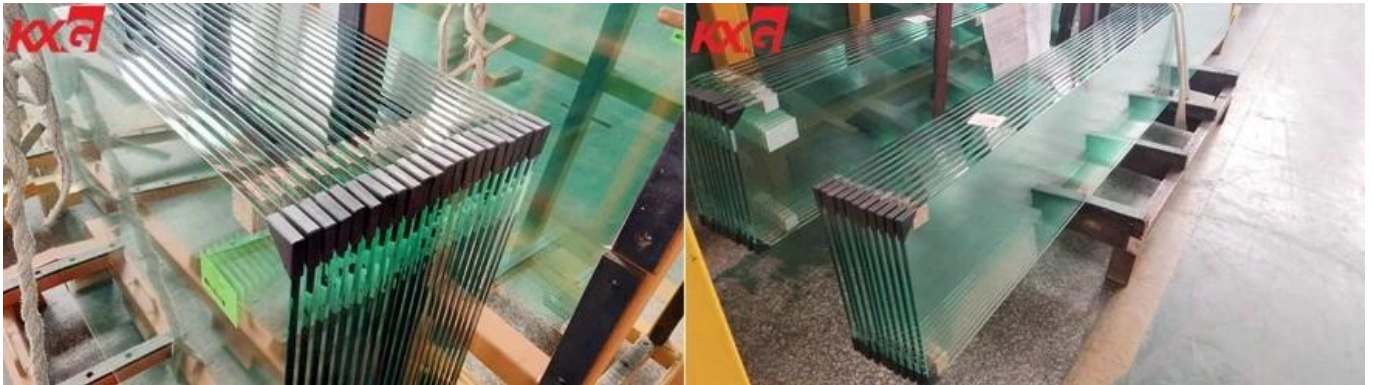


# China professional building glass factory supply 8mm clear tempered glass, 8mm clear toughened glass with factory price

## About the 8mm clear tempered glass:

8mm tempered glass, also called [8mm toughened glass](#). It is made of heating annealed glass to over 600°C and cooling it rapidly, which locks the glass surfaces in a state of high compression, and the core or center of the glass in compensating tension. It is a safety glass which is used when strength, thermal resistance and safety are important considerations.



## 8mm clear tempered glass advantages from KXG building glass factory

### 1. High Strength 8mm toughened 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.

### 2. High Safety 8mm tempered glass

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.

### 3. 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 tempered glass Specification**

8mm tempered glass available size: Maximum 3000\*8000mm, Minimum 150\*300mm

All the processing done on the 8mm tempered glass like beveling, cutting, drilling, etc. must be done before tempering.

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

- Glass Balustrades, Glass skylights, Glass canopy, Shower shelves, [Glass doors and windows](#), Public Venues, Office buildings. Furniture like table top, cabinet doors etc.



### **Quality Standard of KXG building glass factory**

In accordance with EN12150 European tempered glass standard

In accordance with ANSI Z97.1 American Standard

In accordance with AS/NZS 2208 Australian Standard

Pass Chinese Safety Glass Compulsory Certification (CCC), IGCC, CSI.

**KXG building glass factory used plywood crates for export**

