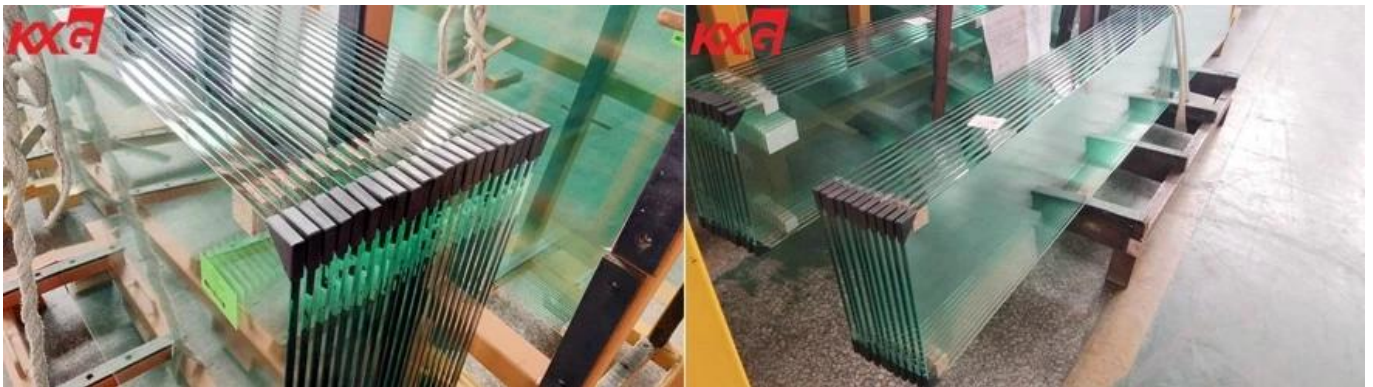


China professional building glass factory supply 8mm clear tempered glass, 8mm clear toughened glass with factory price

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 Venus, 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

