

# China glass factory 10mm extra clear tempered glass, 10mm low iron tempered glass, 10mm ultra clear toughened glass with factory price

## About 10mm Ultra Clear Tempered Glass from KXG building glass factory

Ultra Clear Tempered glass, also called Low Iron Toughened Glass and extra clear toughened glass. It is made of heating ultra clear low iron glass to 650°C and cooling it rapidly. After this processing, the [10mm extra clear glass](#) is stronger 4 to 5 times than before. It is a safety glass which is used when strength, thermal resistance and safety are important considerations.



## 10mm Extra Clear Tempered Glass Characteristic

### 1. High Strength

[Kunxing glass](#) produce a lot extra clear tempered glass performs well in resisting bending and hitting owing to its high strength which is about five times that of normal float glass. It is able to withstand a surface pressure of 95Mpa.

### 2. High Safety

When the tempered glass is broken, the glass shard is small, which guarantee safety to make sure human harmless, and the toughening process greatly reduces the risk of thermal breakage to ensure less loss.

### 3. High Transparency

Super high transparency and a neutral color making it the ideal glass where high visibility and clarity are required.



### 10mm low iron Tempered Glass Specification

[10mm low iron ultra clear toughened glass](#) available size: Maximum 3000\*8000mm, Minimum 150\*300mm

All the processing done on the 10mm super clear toughened glass like polish edges, cut to size, drill holes, cut notches, cutouts, screen printing, acid etched, etc. must be done before tempering.

### Shapes

Except flat 10mm ultra clear toughened glass, [Kunxing Glass](#) also could do shape [12mm ultra clear toughened glass](#), like round low iron [tempered glass](#), Trapezoid super white reinforced glass, parallel ultra clear safety glass, etc.



### 10mm Ultra Clear Tempered Glass Application

Most often use as safety railing glass, high transparency aquarium glass, store front wall glass, [Kitchen Splashback Glass](#) etc., and use to make [21.52mm low iron laminated glass](#) to use as security stair railing glass, jumbo size balcony glass, elevator glass, etc., and make 10+10+10mm anti-slip laminated glass for floor, etc.

### Glass loading on KXG building glass factory

