

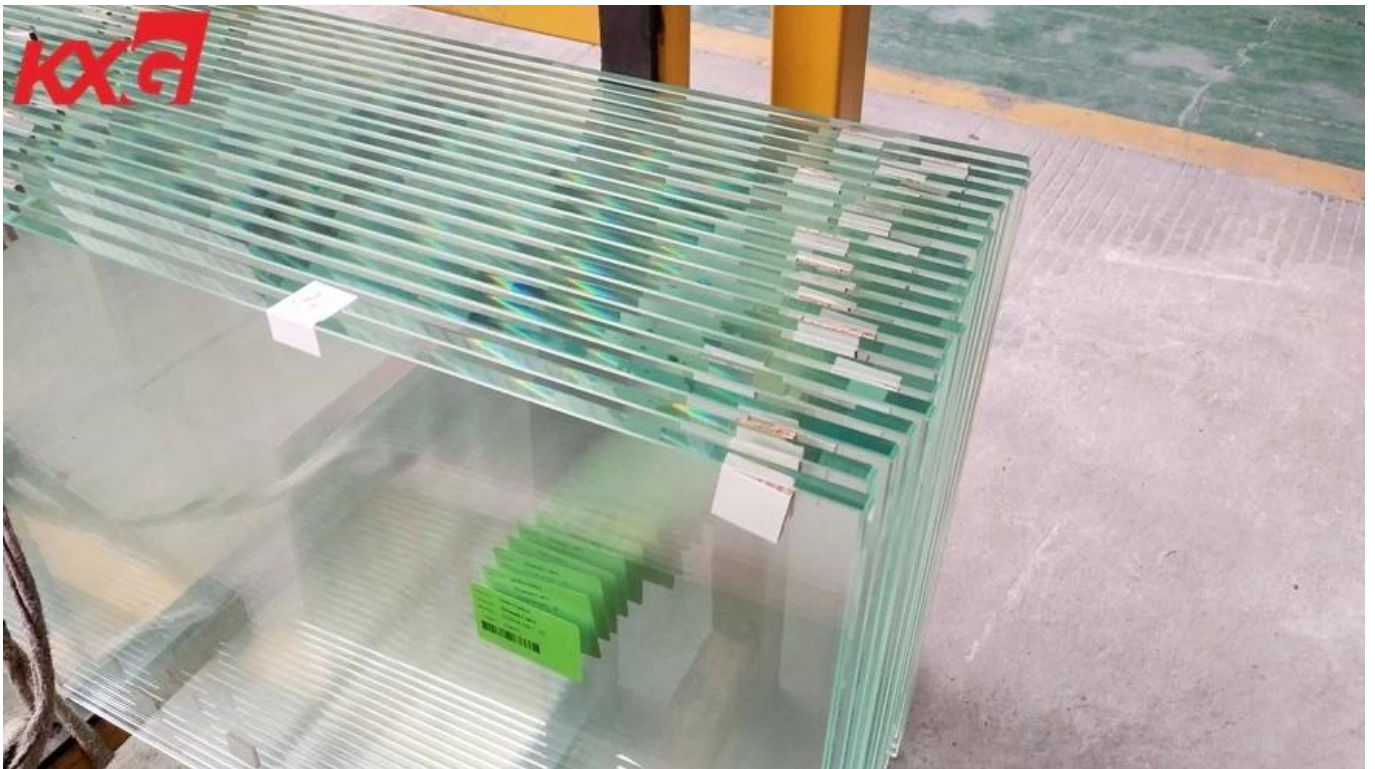
China building glass factory supply 12mm super clear tempered glass, 12mm low iron glass toughened glass, 12mm ultra clear tempered safety glass



12mm extra clear tempered glass is also called 12mm ultra clear toughened glass, 12mm low iron toughened glass which is a kind of exceeding high transmission glass. It is a new type of high grade glass that has high performance and functional, the light transmittance achieves above 91.5%, it has the character of translucent, elegant and graceful, which has the title of crystal prince in glass family.



12mm low iron tempered glass also has all the process performances that high quality float glass has, it has excellent physical, mechanical and optical characters, so it can be processed as other high quality float glass. Incomparably predominant quality and performance make the ultra clear glass has wider application space and brighter market foreground





### **12mm extra transparent tempered glass performance:**

High transparency: 12mm tempered ultra clear glass amazing clarity and color fidelity show products as they really are without the greening and distortion of conventional clear glass.

High security: it can reduce the injury, the tempered glass will become small glass pieces when it is broken. It won't hurt to people.

Low iron: 12mm extra clear tempered glass has low iron than normal 12mm clear tempered glass. So that the glass explosion rate of 12mm ultra clear toughened glass than normal 12mm clear toughened glass.



### **12mm low iron toughened glass specifications:**

Size: Custom size is acceptable, maximum size length 8000mm.

Edge work: Flat polished edge, beveled edge, pencil edge, OGEE edge, waved edge, triple OG edge, etc..

Safe corner: safety corner could greatly reduce the hurt to human by attack.

Cutout: accurate cutting and measurements for all types of cut outs for different accessories

Drilling holes: Holes diameter need to be bigger than glass thickness.

### **Application**

12mm tempered ultra clear glass use as store decoration glass, it is the ideal solution to make your entrance and storefront sparkle, let the true colors shine of display products and logos, lobby and reception areas become uncommon brightness of ultra clear tempered glass.

12mm ultra clear tempered glass can make multi-layer low iron laminated glass, provides a new level of visual quality to safety and security glazing applications. Special building projects, such as shower enclosures, fish tanks, jewelry display cases, shopfront, protective windows and museum cases.



**12mm extra clear toughened glass made by Kunxing Glass Factory equipment**





12mm low iron tempered glass packaging by plywood crate with steel belt

