

# 21.52mm Ultra Clear Tempered Laminated Glass Factory

## About 21.52mm Ultra Clear Tempered Laminated Glass

21.52mm Ultra Clear Tempered Laminated Glass is made up of two panels 10mm [low iron glass](#) permanently bonded together with 1.52mm PVB interlayer via a controlled, highly pressurized and industrial heating process. The lamination process results in the glass panels holding together in the event of breakage, reducing the risk of harm. Laminated Glass is classified as Grade A Safety Glass.

## Ultra Clear Tempered Laminated Glass Characteristic

### High Security

When laminated glass is attacked by outside force, it is hard to be penetrated because PVB film has strong tenacity and can absorb and weaken a mass of striking energy. Even if it's broken, the splinters will stick to the interlayer and not scatter.

### Super High Transparency

Ultra clear laminated glass with super high transparency, and the neutral color making the glass perfect to use at where high visibility and clarity are required.

### Create aesthetic sense to building

Low Iron laminated glass will beautify the buildings and harmonize their appearances with surrounding views which meet the demand of architects.

## 21.52mm Ultra Clear Tempered Laminated Glass Specification

Size: max 3000\*8000mm, mini 150\*300mm

Composition: two pieces [10mm ultra clear tempered glass](#) with four layers clear PVB

All the processing done on tempered laminated glass like cut to customized size, polished edges, cut notches, drill holes, etc. must be done before tempering.

## 21.52mm Ultra Clear Tempered Laminated Glass Application

- Shopping mall curtain wall glass, storefront glass, airport skylight glass
- Balustrade glass, long corridor glass, walkway glass, aquarium glass
- Many Others.

### **Tempered Laminated Glass Quality Standard**

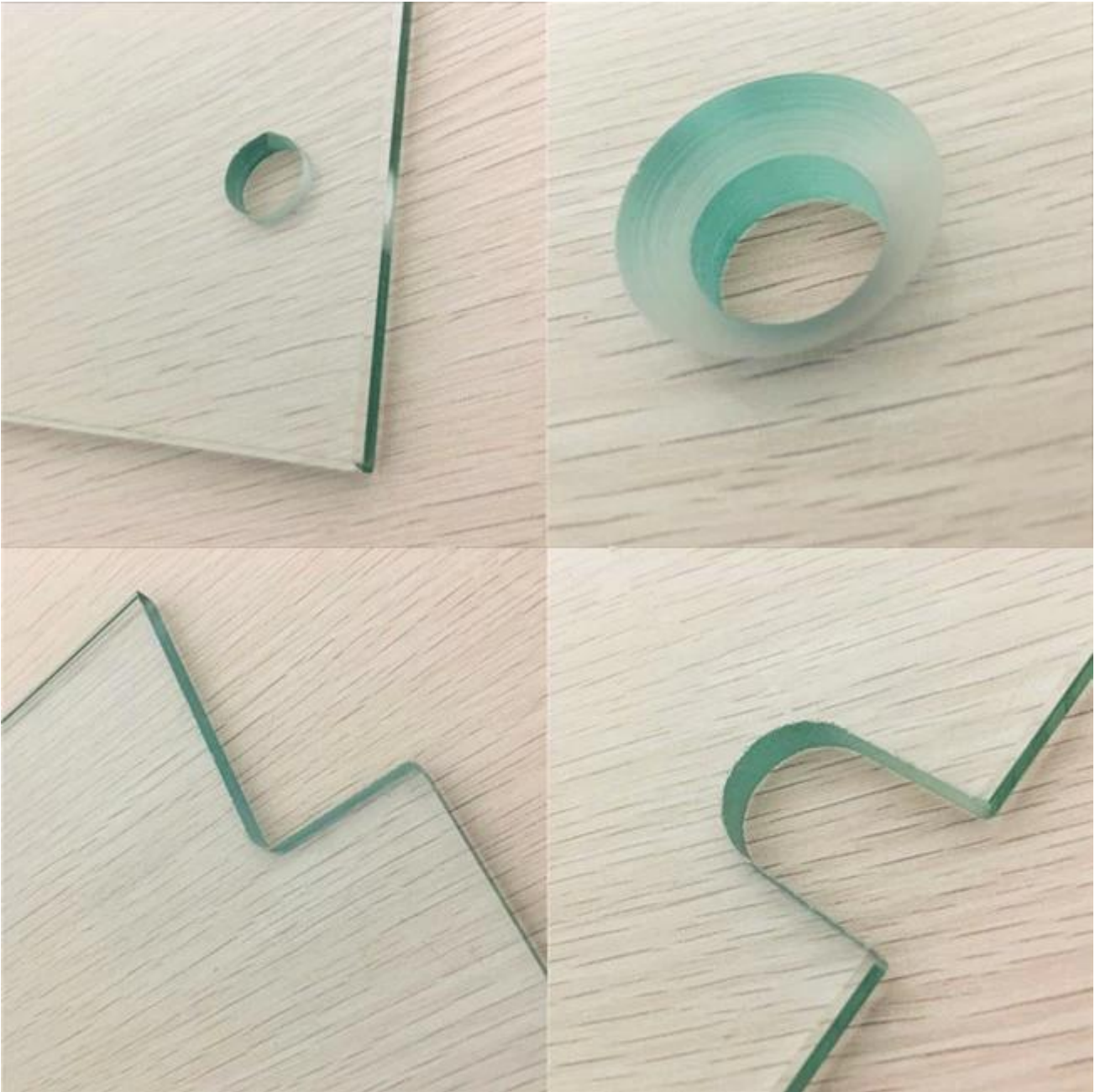
In accordance with GB15763.3, Chinese standard

In accordance with EN12543, European standard

In accordance with ANSIZ97.1, American standard

In accordance with AS/NZS2208, Australian standard

### **Processing Glass with Holes and Cutouts**



**Difference Between Normal Clear and Low Iron Tempered Laminated Glass**



**Tempered Laminated Glass Production Plant**



**Tempered Laminated Glass Safety Packing and Loading**

