

## **SZG-Glass Manufacturer-Railing Glass-21.52MM Printed Toughened Laminated Glass**

**21.52mm printing tempered laminated glass railing** is made of 21.52mm silk screen printed tempered laminated glass. It's a kind of safety glass which is usually combined by one piece of 10mm clear/ultra clear tempered glass and another piece of [10mm printed tempered glass](#) (or 10mm tempered glass+1.52PVB with printing+10mm tempered glass) bond together by the 1.52PVB film. when it's broken, the debris still stick to the film and won't fall off. Because of its security and artistry, printing tempered laminated glass is popularly used in modern constructions, especially used as railings.

**Images of 21.52mm silk screen printed toughened laminated glass:**









**Notice:**

All processes such as drilling holes, polishing edge, rounding corners, cutouts, cutting notches, etc. must be finished before being tempered and then laminated.

**Advantages of 21.52mm silk screen printed tempered laminated glass railing:**

1.Safety : When the printed laminated glass is broken, the debris still stick to the film and won't fall off.



2.High strength: 21.52mm printing tempered glass is about 5 times harder than non-tempered laminated glass.

3.Excellent decorative effects.

4.All colors and patterns are available for choices.



**Production Equipment:**



**Material Storage Area**



**Cutting Machine**



**Edgeworks**



**Drilling Machine**



**Washing Machine**



**Tempering Furnace**



**Merging Room**



**Autoclave**



**LED Lighting Detection**



**Packing & Loading**

## Specifications:

Glass type: 21.52mm silk screen printed tempered laminated glass.

Composition: 10mm clear/ultra clear/tinted tempered glass+1.52PVB+10mm printed tempered glass or 10mm tempered glass+1.52PVB with printing+10mm tempered glass

Shape: Flat or curved shape

Size: Customized sizes.

Patterns: Custom-made according to the designs. Any color is available.

Frames and other accessories: Can be custom-made.



## Strict quality control:

We conduct strict quality inspection after every process and before delivery.



## Quality standards of 10+10 printing tempered laminated glass:

1. Chinese Safety Glass standard (CCC).



2. BS 6206 certificate of UK safety glass standard.
3. European safety glass standard: EN 14449 certificate (CE)
4. American laminated safety glass standards: SGCC certificate.



## Other popular types of railing glass:

Clear tempered laminated glass;

Low iron (ultra clear) toughened laminated glass;

Frosted tempered laminated glass;

Gradient glass;

Tinted tempered laminated glass.