

SZG-Glass Factory-Construction Glass-21.52MM low iron gradient tempered laminated glass

21.52mm low iron gradient tempered laminated glass is a type of safety glass, it's combined by two pieces of [10mm low iron tempered glass](#) inserted with 1.52mm gradient interlayer or one piece of low iron tempered glass and another piece of low iron tempered glass with gradient ceramic frit inserted with 1.52mm clear interlayer. After heating and high pressure in the high-pressure autoclave, the two pieces of glass panels are tightly glued together by the interlayer film. Gradient tempered laminated glass has all safety features of clear tempered laminated glass, but it has better effects of artistic design and it can protect privacy. The gradient tempered laminated glass is widely used for interior decoration of hotel, company office, shop storefront, house partitions and outdoor balcony railing, etc..

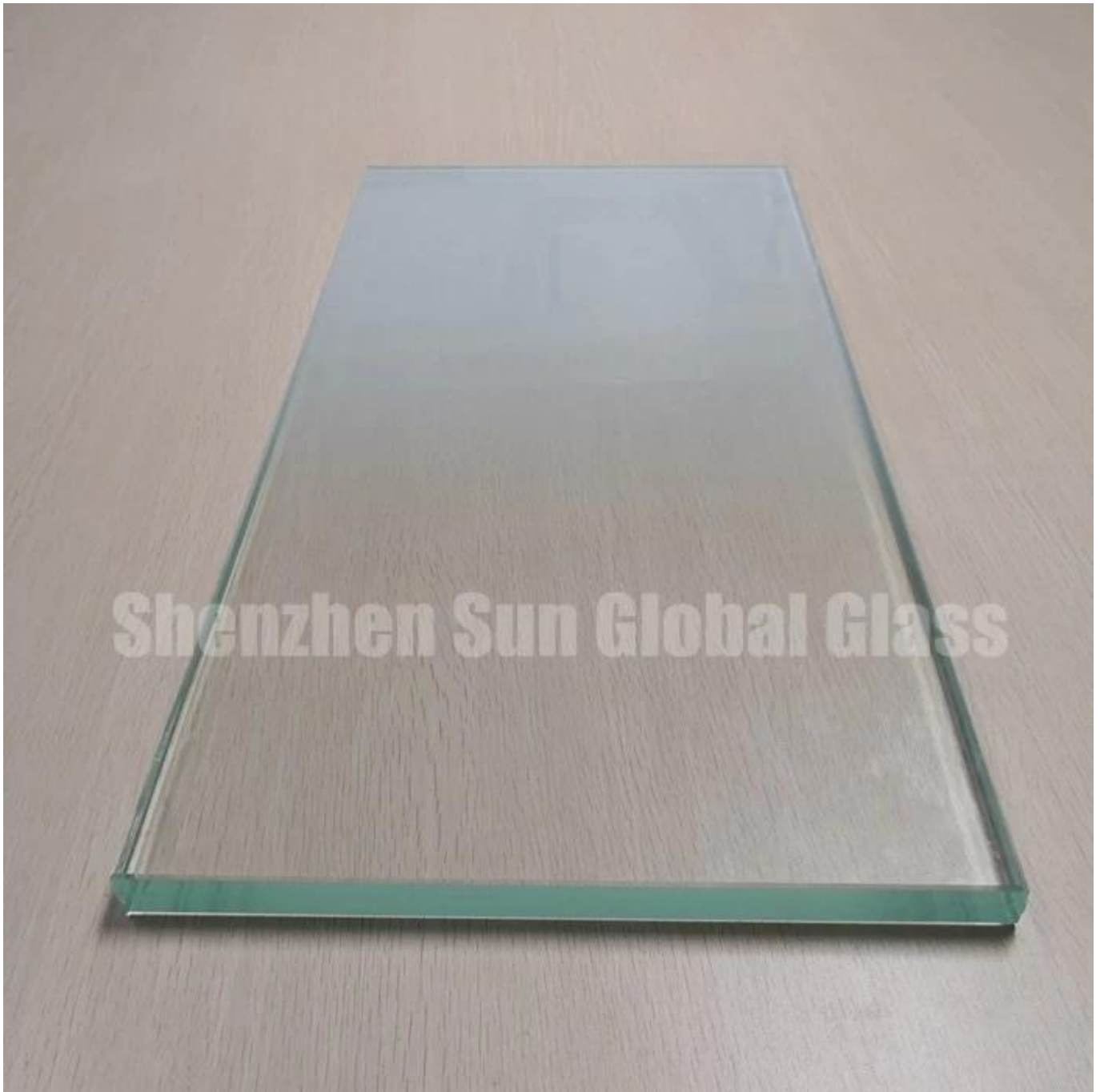
Images of 21.52 low iron white gradient laminated glass sample:





A rectangular piece of clear glass is shown lying on a light-colored wooden surface. The glass is oriented vertically and is slightly tilted. The wood grain is visible in the background. The text "Shenzhen Sun Global Glass" is overlaid in the center of the image.

Shenzhen Sun Global Glass



Advantages of gradient tempered laminated glass produced by SZG factory:

- 1.High Strength: 21.52mm gradient tempered laminated glass is 4-5 times harder than 21.52mm annealed laminated glass.
- 2.Safety: The debris will still stick to the film and won't fall off when the gradient laminated glass panel is broken.
- 3.The low iron (ultra clear) gradient tempered laminated glass can reduce the transmission of sunshine and ultraviolet light.
- 4.Jumbo sizes are available.

5. Wide selection of colors, the colors can be adjusted. All Pantone colors and patterns are available.

6. Gradient glass has excellent effects of artistic design.

Applications of 21.52mm low iron gradient toughened laminated glass:

Because of its safety and artistry feature, colored gradient toughened laminated glass is popularly used for interior decoration such as restaurant, company office partitions, shop storefront, house partition, hotel decoration, museum shower room, etc.

Otherwise, gradient laminated glass is also popularly used for railing, balcony, balustrade, handrail, etc.



SZG production equipment:



Material Storage Area



Cutting Machine



Edgeworks



Drilling Machine



Washing Machine



Tempering Furnace



Merging Room



Autoclave



LED Lighting Detection



Packing & Loading

Specifications:

Product description	21.52mm low iron gradient tempered laminated glass
Combinations	10mm low iron tempered glass+ 1.52 interlayer+ 10mm low iron tempered glass
Thickness	Customized
Colors available	Customized, all colors are available.
Sizes	Customized sizes, jumbo sizes are available
Shape	Flat and curved
Delivery	Urgent services are available.

Strict quality control:

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



Quality standards:

SZG gradient tempered laminated glass meets the following quality standards.

1. Chinese Safety Glass standard (CCC).

2. BS 6206 certificate of UK safety glass standard.
3. European safety glass standard: EN14449 certificate (CE).
4. USA laminated safety glass standard: SGCC certificate.



Safety packaging:



Other types of laminated glass you may be interested in:

Clear laminated glass;

Colored laminated glass;

Curved laminated glass;

Printing laminated glass;

Wire mesh laminated glass;

Fabric laminated glass, etc..