

SZG-Glass Manufacturer-Building Glass-6mm+6mm Low Iron Frosted PVB Tempered Laminated Glass

13.52mm low iron frosted tempered laminated glass is combined by two pieces of 6mm low iron frosted tempered glass inserted by 1.52mm clear PVB or two pieces of low iron tempered glass inserted by 1.52mm frosted PVB interlayer. After heating and high pressure in the high-pressure autoclave, the two pieces of glass panels are tightly glued together by the PVB film. Because of its safety and artistic features, 6mm+6mm low iron frosted toughened laminated glass is popularly used for decoration. It's also called 66.4 laminated glass, 6+1.52 interlayer+6 acid etched tempered laminated glass, 1/2 inch low iron frosted ESG VSG, 6mm+6mm low iron acid etched safety glass, frosted sandwich glass, etc. The color of glass can be adjusted according to client's design.

Images of 6+6mm low iron frosted tempered laminated glass:



Shenzhen Sun Global Glass







Advantages of SZG 6+6 frosted tempered laminated glass:

- 1.High Strength: 13.52mm low iron frosted tempered laminated glass is 4-5 times harder than 13.52mm non-tempered laminated glass.
- 2.Security: The debris will still stick to the film and won't fall off when the low iron frosted tempered laminated glass panel is broken.
- 3.The low iron frosted toughened laminated glass is translucent, it can reduce the transmission of sunshine and ultraviolet light.

4.The low iron frosted laminated glass has good effects for privacy protection and decoration .

5.Any color is available.

6.Jumbo sizes are available.

Specifications:

Product description: 6mm+6mm low iron frosted toughened laminated glass.

Combinations: 6mm low iron(ultra clear) tempered glass+ 1.52 PVB+ 6mm low iron (ultra clear) frosted tempered glass ; 6mm extra clear tempered glass+1.52 frosted PVB+6mm extra clear tempered glass.

Available colors: Customizes, the color can be customized, all colors are available.

Sizes: Customized sizes, jumbo sizes are available.

SZG production equipment:



Material Storage Area



Cutting Machine



Edgeworks



Drilling Machine



Washing Machine



Tempering Furnace



Merging Room



Autoclave



LED Lighting Detection



Packing & Loading

Applications of 13.52mm low iron acid etched tempered laminated glass:

Colored toughened laminated glass is popularly used for decoration.

Partitions;

Shower room;

Railings/balustrade/handrails,

Doors,

Canopy, etc.



Strict quality control:



Quality standards:

SZG low iron frosted toughened laminated glass is in accordance with strict quality control and meets the following quality standards.

1. Chinese Safety Glass standard (CCC).
2. BS 6206 certificate of UK safety glass standards.

4. European safety glass standards: EN14449 certificate (CE).

