

## **SZG-Glass Manufacturer-Building Glass-13.52mm colored frosted tempered laminated glass**

**13.52mm colored frosted tempered laminated glass** is a type of safety glass, it's combined by one piece of [6mm clear or low iron tempered glass](#) and another piece of 6mm clear or low iron frosted tempered glass inserted by 1.52mm colored 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. 13.52mm colored PVB tempered laminated glass is popularly used for decoration. It's also called 66.4 colored PVB laminated glass, 6+1.52+6 color toughened laminated glass, 1/2 inch color ESG VSG, 6mm+6mm colored acid etched safety glass, etc.

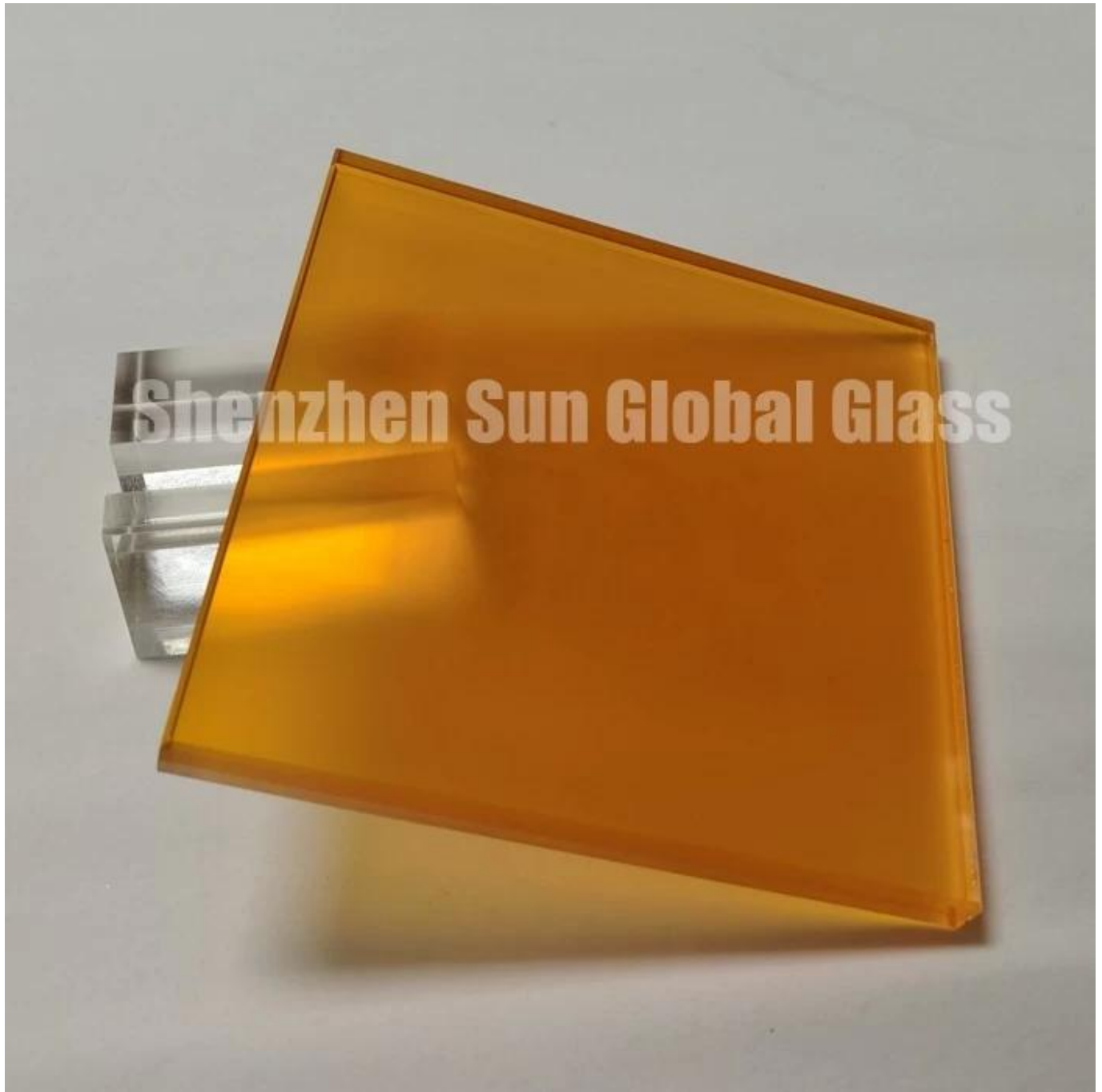
**Images of 6mm+6mm frosted orange colored PVB laminated glass sample for reference:**



**Shenzhen Sun Global Glass**



**Shenzhen Sun Global Glass**



### **Advantages of SZG 6+6 colored frosted tempered laminated glass:**

- 1.High Strength: 13.52mm colour PVB 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 colored laminated glass panel is broken.
- 3.The color acid etched tempered laminated glass can reduce the transmission of sunshine and ultraviolet light.
- 4.Jumbo sizes are available.

5. Wide selection of colors, any Pantone colors and patterns are available.

6. The colored PVB frosted laminated glass has excellent effects for decoration and it can protect privacy because of its frosted feature.

### **Specifications:**

Product description: 13.52mm colored PVB frosted tempered laminated glass.

Combinations: 6mm clear/low iron tempered glass+ 1.52 colored PVB+ 6mm clear/low iron frosted tempered glass.

Colors available: Custom-made, the color can be adjusted according to client's design.

Maximum Size: 3.3M\*12M.

Shape: Flat or curved.

### **SZG production equipments:**



**Material Storage Area**



**Cutting Machine**



**Edgeworks**



**Drilling Machine**



**Washing Machine**



**Tempering Furnace**



**Merging Room**



**Autoclave**



**LED Lighting Detection**



**Packing & Loading**

## **Quality standards:**

SZG colored PVB tempered 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 standard.
3. European safety glass standard: EN14449 certificate (CE).
4. USA laminated safety glass standard: SGCC certificate.

Curtain wall/ facade, etc.



## Other types of decorative laminated glass you may be interested in:

Curved laminated glass;

Printing laminated glass;

Wire mesh laminated glass;

Fabric laminated glass, etc..

