

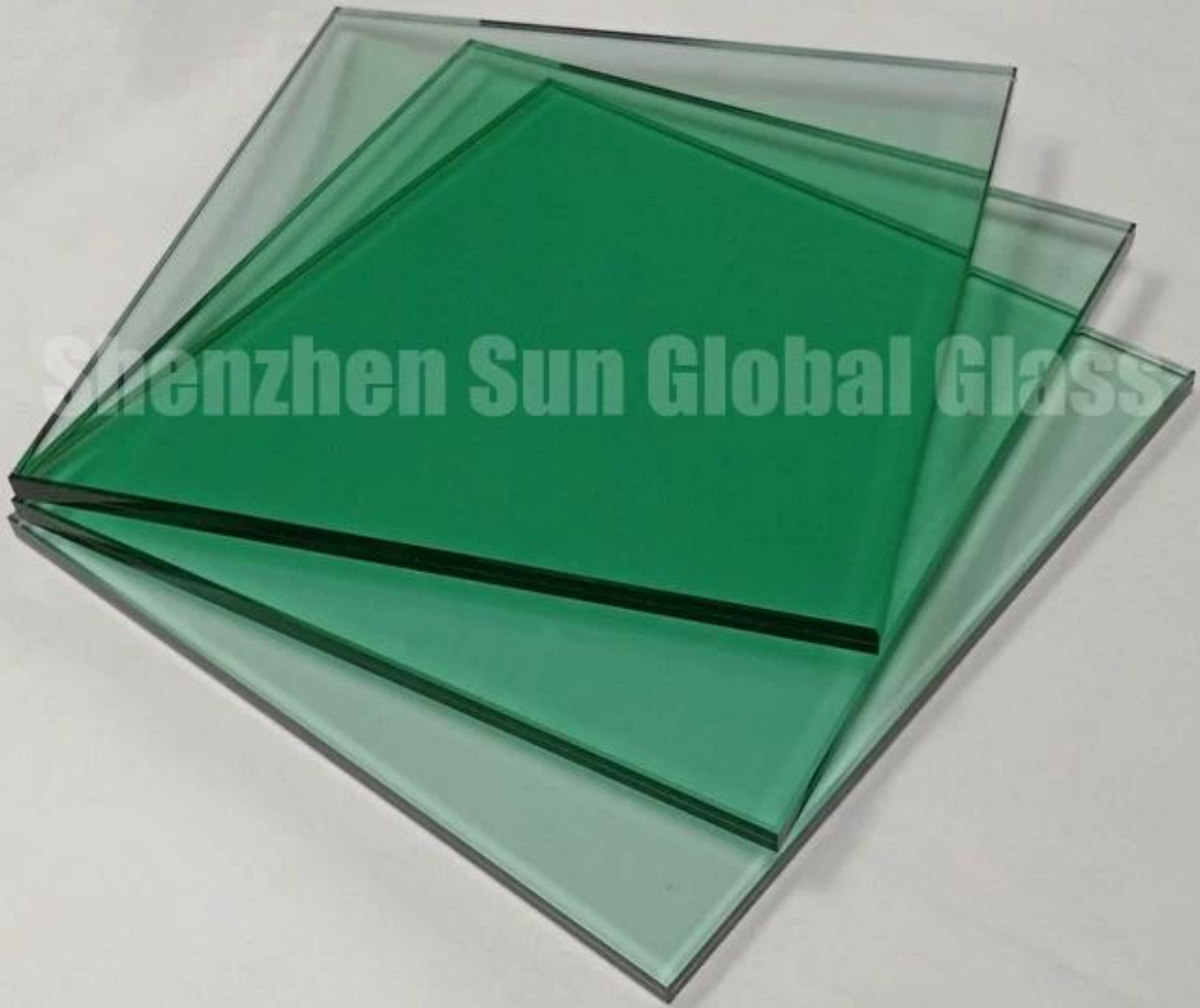
## **SZG Glass Factory-Building Glass-Safety Glass-11.52mm F Green Tempered Laminated Glass**

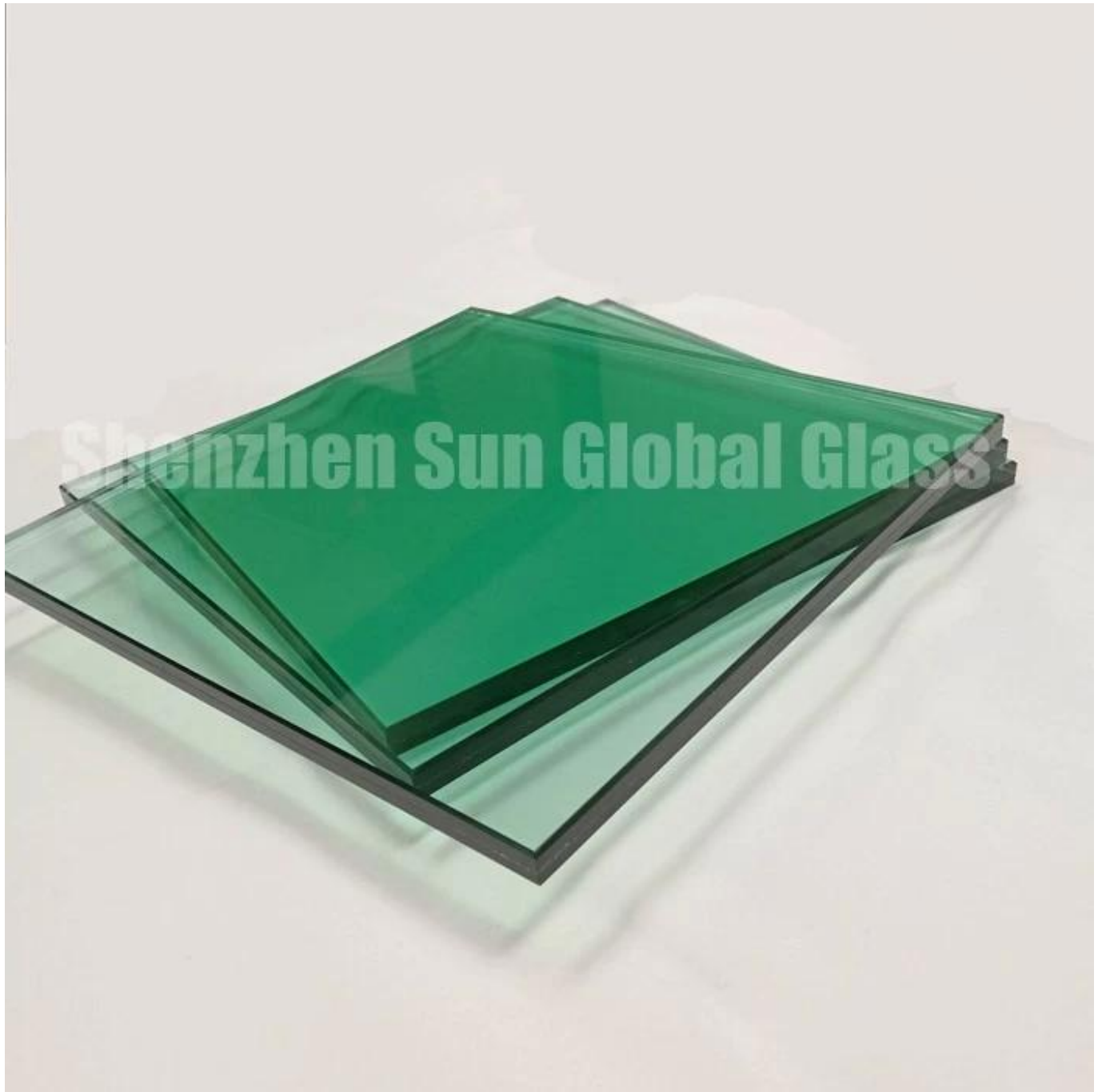
**11.52mm F green tempered laminated glass** is combined by two piece of 5mm clear tempered glass inserted by 1.52mm light green PVB interlayer or one piece of 5mm clear tempered glass sheet and another piece of 5mm light green tempered glass sheet inserted by 1.52mm clear PVB inter layer. After heating and high pressure in the high-pressure autoclave, the two pieces of glass panels are tightly glued together by the PVB film. The combination of laminated glass can be customized. It's a type of safety glass, when it's broken, the debris still stick to the film and won't fall off. 11.52mm F green tempered laminated glass is also called 11.52mm french green tempered laminated glass, 11.52mm light green toughened laminated glass, 5mm+5mm green tempered sandwich glass, etc..

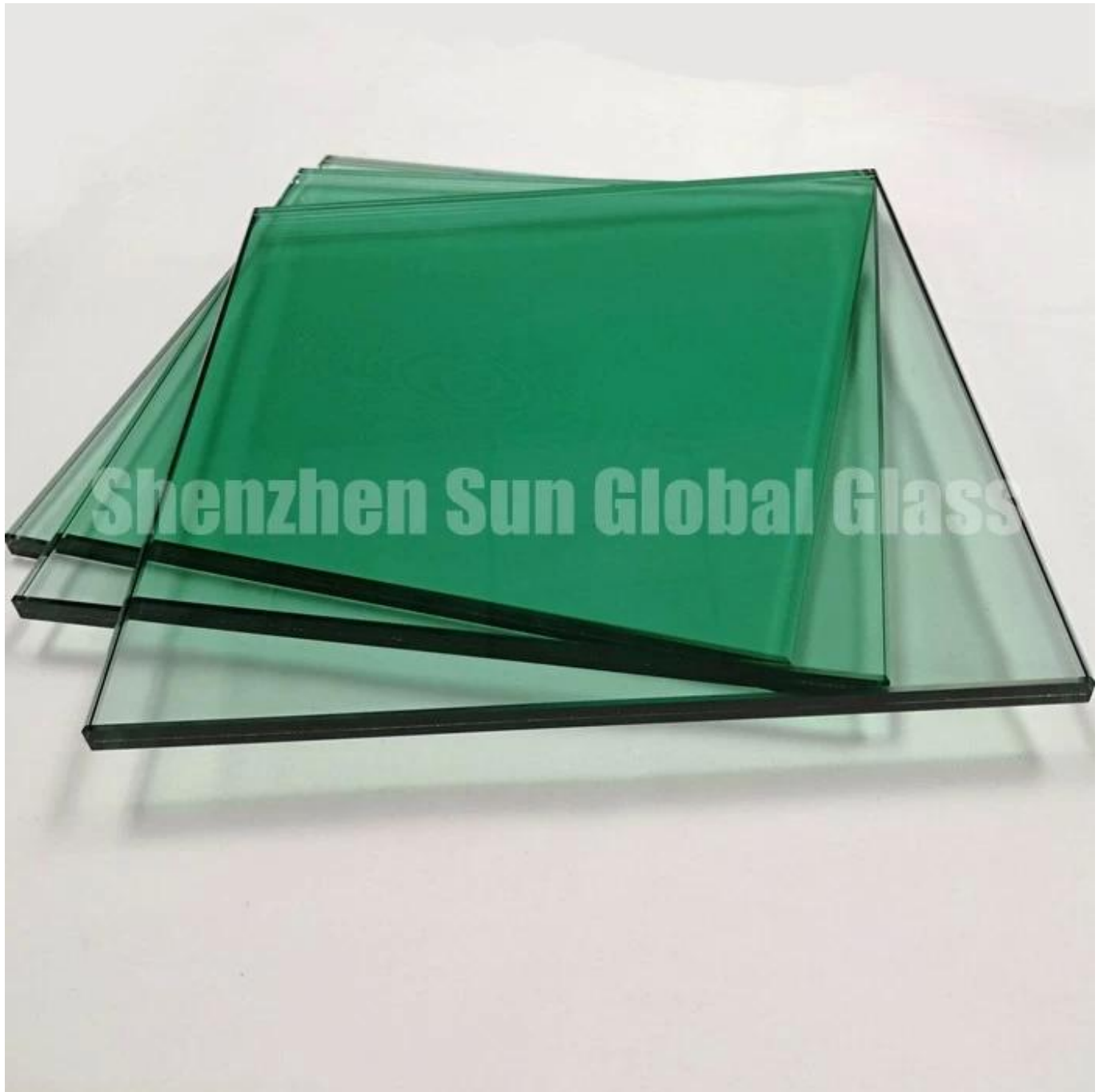
### **Notice:**

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

### **Images of 55.4 F-green tempered laminated glass:**









### **Advantages of 11.52mm F green toughened laminated glass:**

- 1.Security: It's a type of safety glass, the debris will still stick to the film and won't fall off when the laminated glass panel is broken.
- 2.High Strength: 11.52mm light green tempered laminated glass is 4-5 times harder than 11.52mm annealed laminated glass.
- 3.The 5mm+5mm green tempered laminated glass can reduce the transmission of ultraviolet.

4.Good effects of decoration.

5.All colors are available.

### **Specifications:**

Product name	11.52mm light green tempered laminated glass
Combinations	5mm clear tempered glass+ 1.52mm PVB+ 5mm light green tempered glass; 5mm clear tempered glass+ 1.52mm french green PVB+ 5mm clear tempered glass
Size	Customized sizes, jumbo sizes are available.
Available PVB colors	Any color

### **Strict quality control:**

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



## Quality standards:

SZG - The tempered laminated glass produced by Shenzhen Sun Global Glass meets following quality standards:

1. Chinese Safety Glass Compulsory Certification (CCC) and ISO 9001.
2. BS 6206 certificate of UK safety glass standard.







**Material Storage Area**



**Cutting Machine**



**Edgeworks**



**Drilling Machine**



**Washing Machine**



**Tempering Furnace**



**Merging Room**



**Autoclave**



**LED Lighting Detection**



**Packing & Loading**

## **Applications:**

Color tempered laminated glass is popularly used as following applications.

1. Facades & Curtain wall.
2. Balustrade, railing, handrail, balcony.
3. Partitions.

