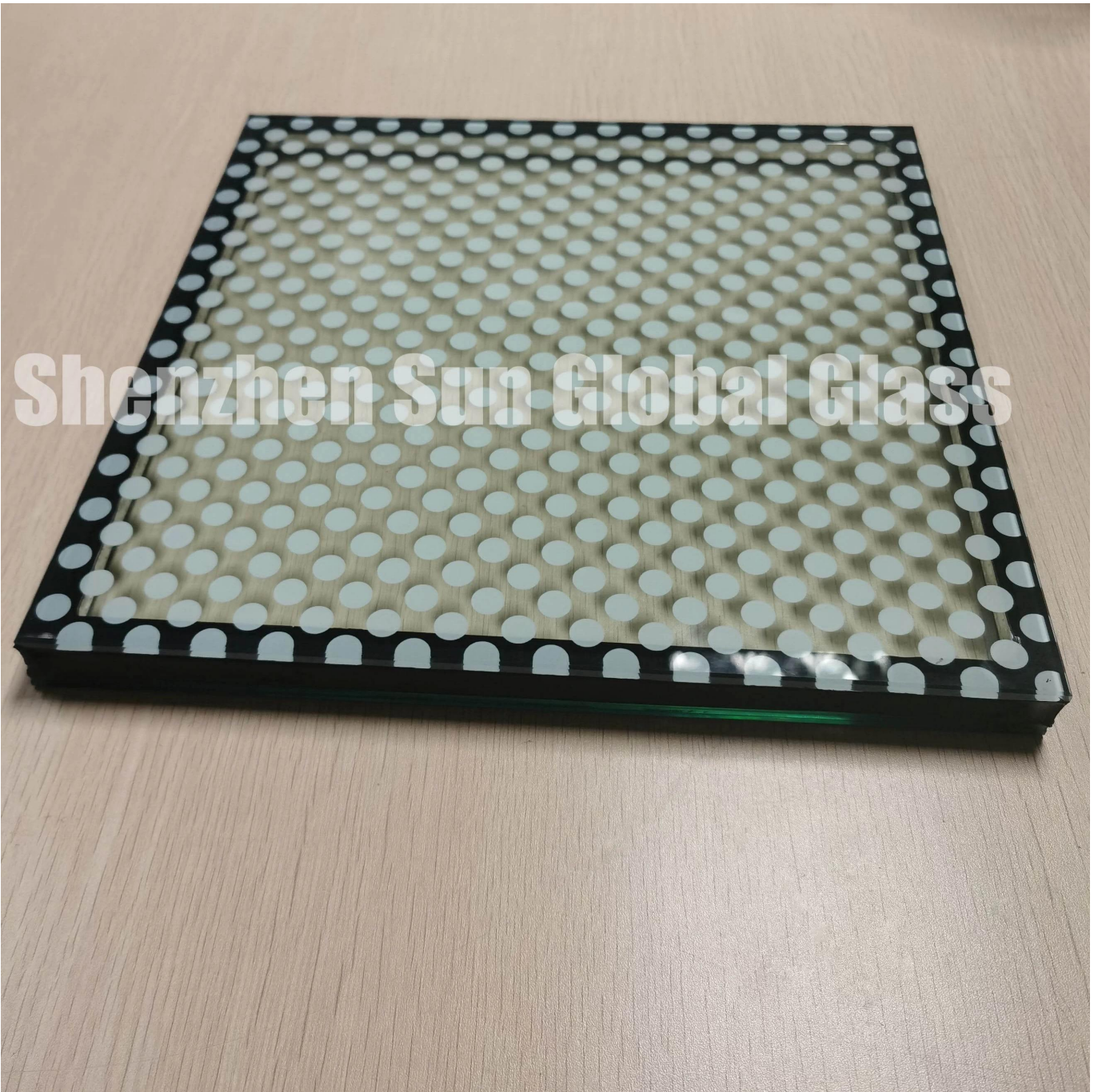


## **SZG-China Glass Factory-Building Glass- 31.52mm Low Iron Tempered Insulated Glass with Dots Printing-Silk Screen Printed DGU**

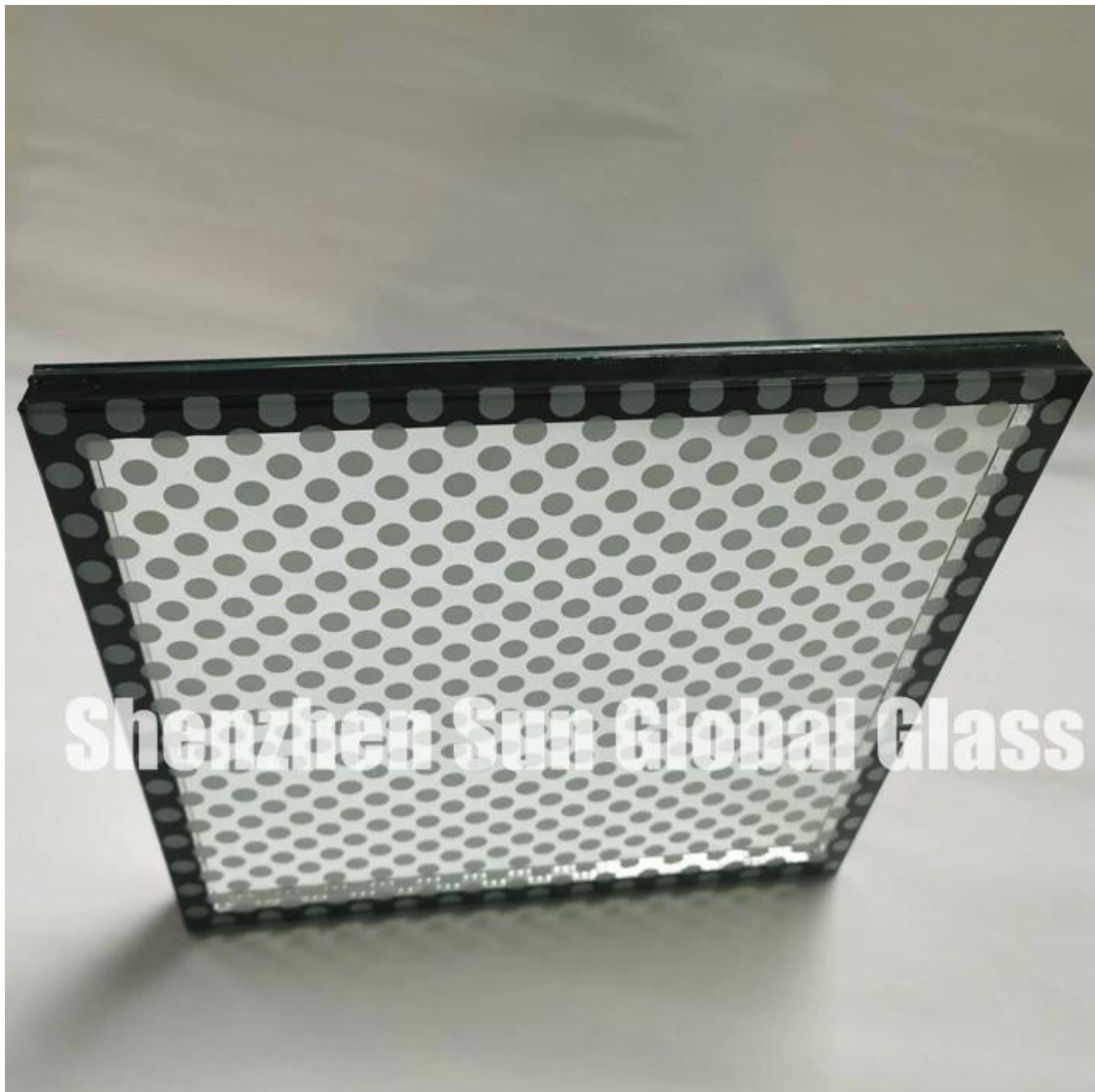
**8mm+12A+11.52mm low iron tempered insulated glass with dots printing** is a type of energy-saving glass with excellent effects of sound and heat insulation. It's made by one piece of 8mm ultra clear toughened glass with silk screen printed dots pattern and another piece of 11.52mm ultra clear tempered laminated glass then combined with 12A aluminum spacer with dry air or argon gas. The glass panels and aluminum gas spacer will be sealed after being surrounded by high-strength and high-density composite adhesive. 31.52mm silk screen printing double glazed is popularly used as partition wall, facades and etc because of its excellent effects of sound and heat insulation, as well as for decoration.

**Shenzhen Sun Global Glass**

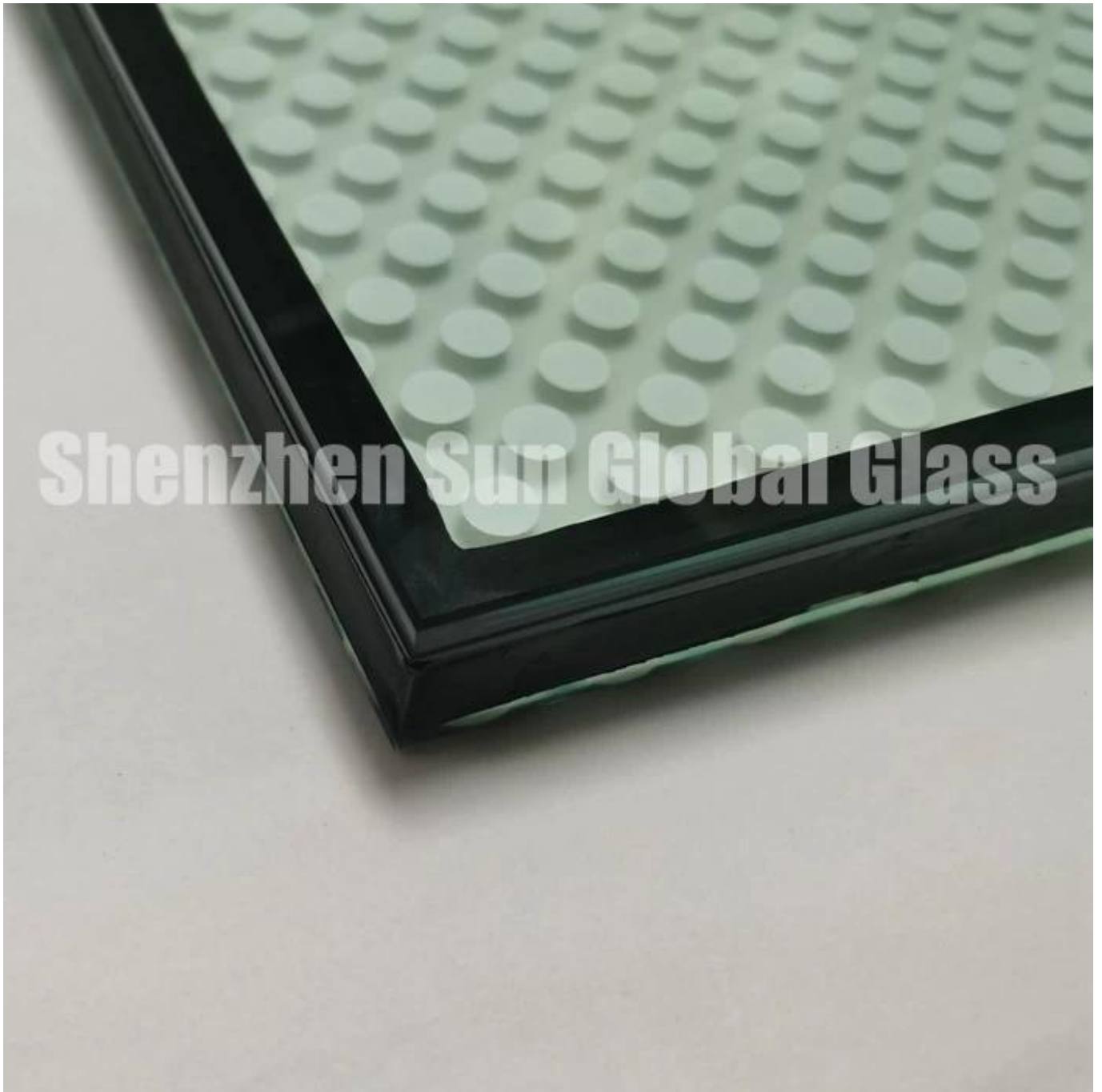


**Shenzhen Sun Global Glass**





**Shenzhen Sun Global Glass**



**Specifications:**

Product name: 31.52mm Low Iron Tempered Insulated Glass with Dots Printing

Other description: 8+12A+11.52 silk screen tempered laminated double glazing, 31.52mm toughened printing insulated glass, 31.52mm low iron ESG VSG DGU, 31.52mm double glazed, 31.52mm IGU, etc.

Shapes: flat IGU, curved IGU

Composition: 8mm low iron silk screen tempered glass + 12A gap +5mm low iron tempered glass+1.52PVB+5mm low iron tempered glass

Spacer gas: Air, argon

Spacer thickness: 6A 9A 12A 15A 20A

Available colors: Any color is available, all pantone or RAL colors.

Size: Customized sizes, jumbo sizes are available.

**Production equipment:**



**Advantages of silk screen printed toughened laminated double glazed:**

1. Sound proof: 31.52mm tempered laminated insulated glass has good effect for sound insulation.

2. Energy saving: 31.52mm tempered laminated insulating glass has good effect for heat insulation.
3. Radiation heat preventing: Printing double glazing can prevent radiation heat.
4. Strength: Toughened insulated glass is about 4~5 times harder than annealed insulated glass.
5. Silk screen printed DUG has good effect for decoration.

### **Popular applications:**

8mm+12A+11.52mm silk screen printed double glazing unit is often used as following applications because of its excellent effect for decoration and heat & sound insulation:

1. Partitions for office, hotel screen wall;
2. Doors;
3. Curtain wall and facades, etc.

### **SZG- Strict quality control:**

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





## Quality Standards:

The 31.52mm extra clear tempered laminated DGU produced by Shenzhen Sun Global Glass meets the following quality standards:

- 1.CCC standard(Chinese Safety Glass Compulsory Certification) and ISO9001.
- 2.United Kingdom safety glass standards: BS6206 Certificate ;

3. European safety glass standards: CE Certificate;

4. USA safety glass standards: SGCC Certificate.

