

## SZG-Glass manufacturer-Building Glass- Light Grey Tempered Insulated Glass

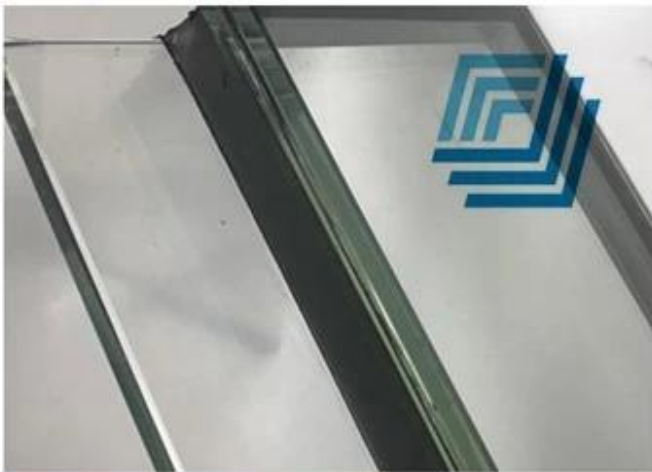
**8mm+8mm light grey tempered insulated glass** is a kind of energy-saving glass with excellent sound and heat insulation effect. It's made by two pieces **8mm light grey tempered glass** combined with 12A aluminum spacer with dry air or argon gas. The glass panels and aluminum gas spacer will be sealed after being surrounded by high-strength and high-density composite adhesive. 8mm+8mm light gray tempered insulated glass is also called 8mm+12A+8mm Euro grey double glazing, 28mm light gray toughened insulated glass, 8mm+8mm light gray insulated glass unit, 8mm+8mm grey toughened insulating glass, sound-proof glass, etc.





**Common types of insulated glass:**

Clear tempered insulated glass,  
low iron insulated glass,  
Colored insulated glass.  
laminated glass insulated glass,  
Reflective insulated glass,  
Low E insulated glass,  
Heat soaked insulated glass, etc.



## Specifications:

Product name: 8mm+8mm light gray tempered insulated glass

Other descriptions: 8mm+12A+8mm gray toughened insulated glass, 28mm grey insulating glass, 8mm+8mm double glazed, 8mm+8mm ESG IGU, 28mm double glass unit, 28mm sound proof insulated glass, 8mm+8mm euro insulating glass, etc..

Shapes: curved insulated glass, flat insulated glass

Composition: 8mm light grey tempered glass + 12A spacer + 8mm clear tempered/light grey tempered glass

Spacer: Air, argon

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

Glass color: Clear double glazed, ultra clear, green double glazed, blue double glazed, bronze double

glazed, grey double glazed, and other customized colors.

Max size: 3300x12000mm, customized sizes

Package: packed with strong exportation wooden crates

Delivery: 10-15 days after deposit received, urgent services are available.

Container: LCL, 20'OT, 20'GP, 40'HQ

### **Advantages of grey toughened insulated glass:**

- 1.Sound proof: 28mm Euro grey insulated glass can block the sound transmission efficiently.
- 2.Energy saving: Grey insulating glass has good effect for heat insulation.
- 3.Radiation heat preventing: Light gray double glazed glass can prevent radiation heat.
- 4.Safety: Tempered insulated glass is about 5 times harder than non-tempered insulated glass. The glass panel will become small cubic pieces when it's broken, so that it can reduce injury to people.
- 5.Euro grey insulated glass has good artistic effect.
- 6.Insulated glass can reduce the weight of the buildings.

### **Popular applications:**

Nowadays, the requirement of energy-saving is more and more important for modern buildings.

8mm+8mm light gray double glazing glass is widely used in modern constructions for the following applications because of its excellent effect for heat and sound insulation:

- 1.Used as curtain wall and facade wall;
- 2.Used as window & doors;
- 3.Used as sound-proof wall to reduce noise pollution;
- 4.Used as partition wall
- 5.Used as balustrade, etc.





### **Quality Standards:**

Insulating glass is popularly used for outer building decoration. Due to its optical properties, thermal conductivity, sound insulation coefficient, our Insulated glass conforms to the following international standards of Europe, North American and China: ISO9001, CCC, CE, BS6206, EN12510, ANSI Z97.

### **Production equipment:**





**S Z G**

Professional glass manufacturer



**Packaging & Loading:**



**S Z G**

Professional glass manufacturer

