

SZG-Glass Manufacturer-Building Glass- Green Reflective Tempered Insulated Glass

8mm+8mm green reflective tempered insulated glass is a type of energy-saving glass with excellent sound and heat insulation. It's made by 8mm green reflective tempered glass and 8mm clear 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 green coating tempered insulated glass is also called 8mm+12A+8mm green double glazing, 28mm green toughened insulated glass, 8mm+8mm green insulated glass unit, 8mm+8mm green toughened insulating glass, sound-proof glass, etc.

Common types of insulated glass:

Clear tempered insulated glass,

low iron insulated glass,

Colored insulated glass.

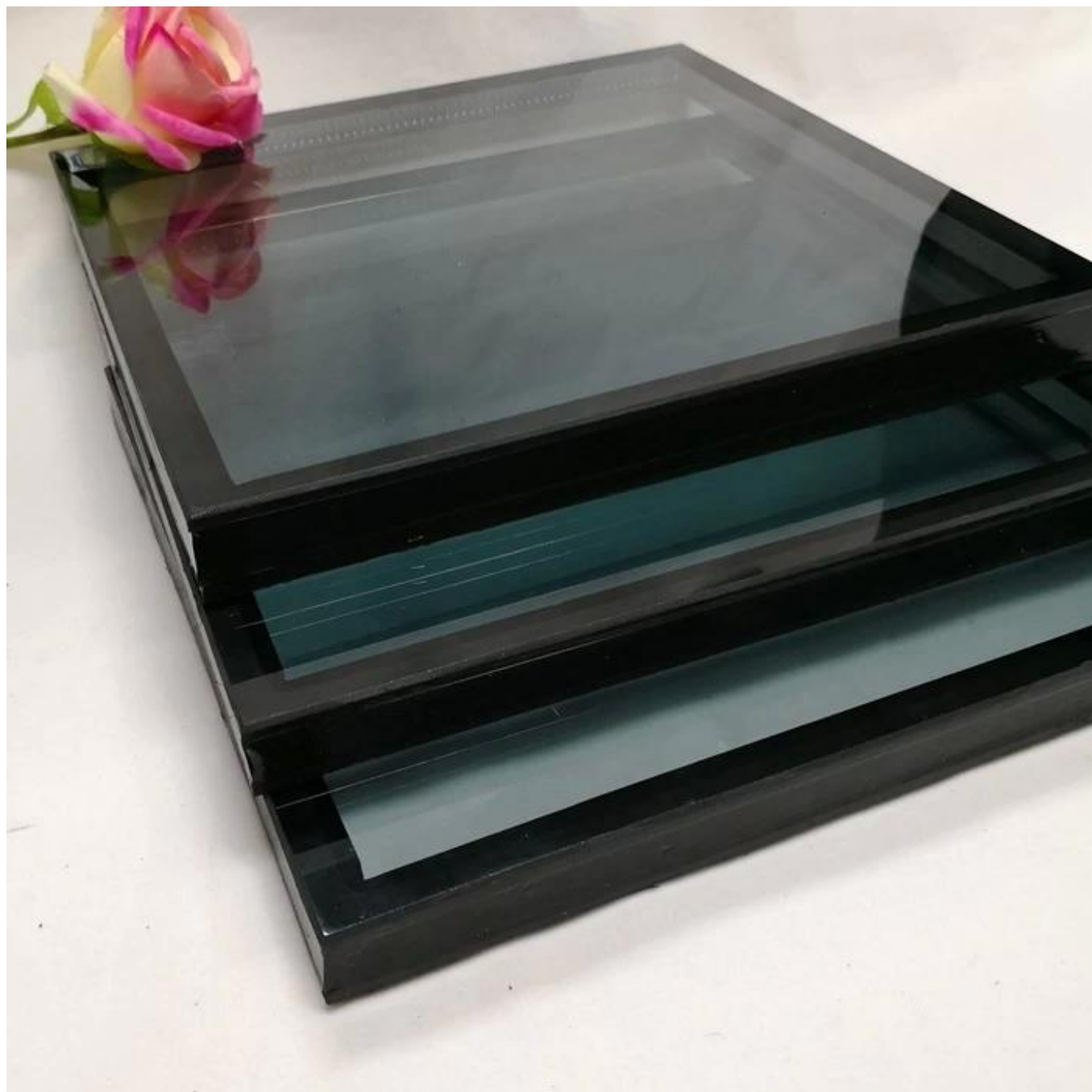
laminated glass insulated glass,

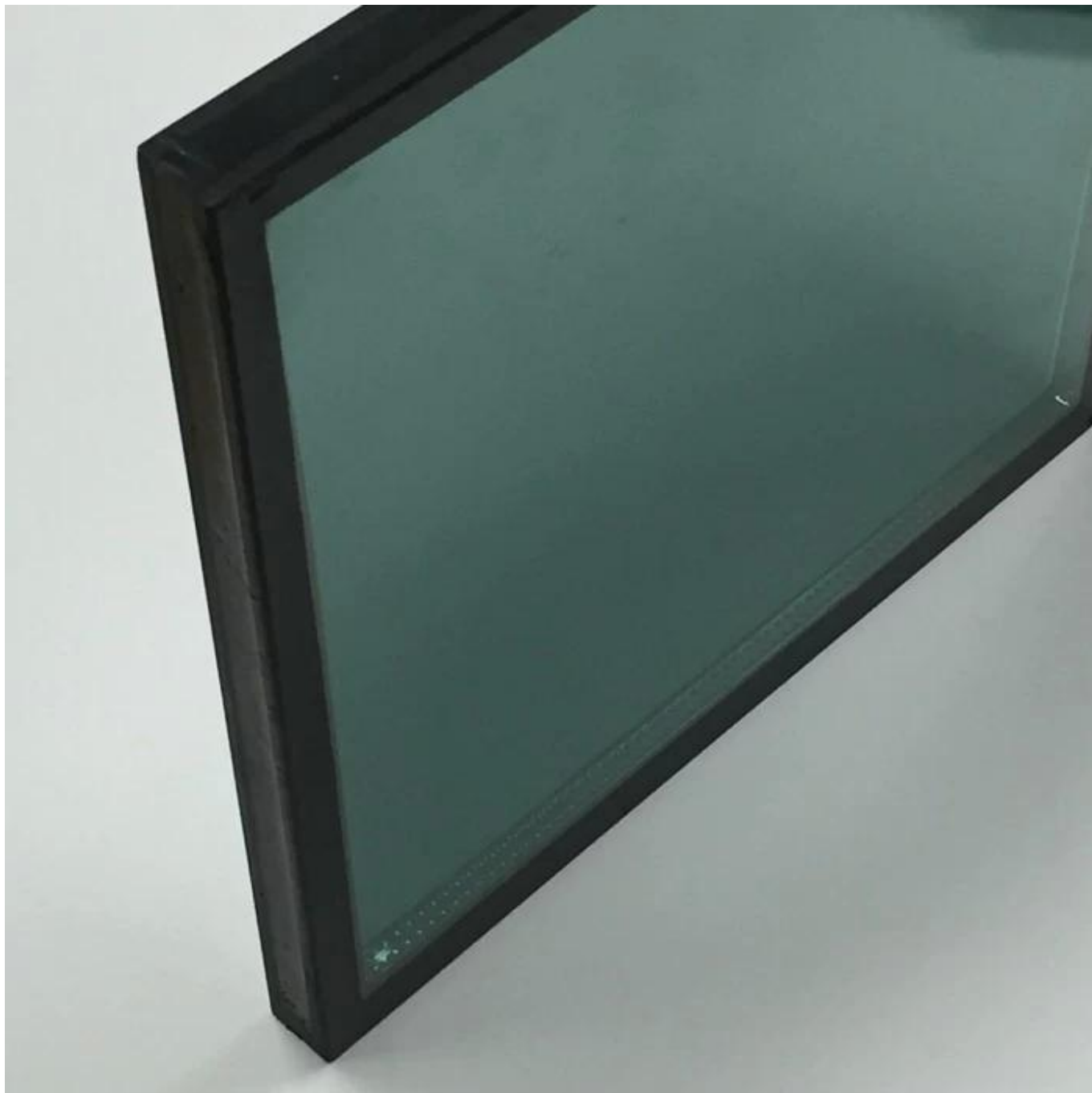
Reflective insulated glass,

Low E insulated glass,

Heat soaked insulated glass, etc.

Product images:



**Specifications:**

Product name: 8mm+8mm green reflective tempered insulated glass

Shapes: flat insulated glass, curved insulated glass

Composition: 8mm green reflective tempered glass + 12A spacer + 8mm clear tempered/green tempered glass

Spacer: Air, argon

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

Available colors: Clear, ultra clear, blue, bronze, grey, and other customized colors.

Max size: 3300x12000mm, customized sizes

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

Package: Packed with strong exportation wooden crates

Production equipment:



 **SZG**

Professional glass manufacturer



Advantages of grey toughened insulated glass:

- 1.Sound proof: 28mm green reflective insulated glass can block the sound transmission efficiently.
- 2.Energy saving: Green coating insulating glass has good effect for heat insulation.
- 3.Radiation heat preventing: Green reflective 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.
- 5.Insulated glass can reduce the weight of the buildings.
- 6.Green reflective insulated glass has good artistic effect which can meet the requirements of modern buildings.

Popular applications:

Nowadays, the requirement of energy-saving is more and more important for modern buildings. 8mm+8mm green reflective double glazing glass is widely used in modern constructions for the following applications because of its excellent effect for heat and sound insulation:

- 1.Curtain wall and facade wall;
- 2.Window & doors;
- 3.Sound-proof wall to reduce noise pollution;
- 4.Partition wall, 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 America and China:

- 1.CCC standard(Chinese Safety Glass Compulsory Certification) and ISO9001.
- 2.United Kingdom safety glass standard: BS6206 Certificate ;
- 3.European safety glass standard: CE Certificate;
- 4.USA safety glass standard: SGCC Certificate.



S Z G

Professional glass manufacturer

