# SZG-Glass Manufacturer-Building Glass- 16MM Tempered Insulated Glass

**5mm+6A+5mm tempered double glazed glass** is combined with two pieces of <u>5mm</u> <u>tempered glass</u> and 6A aluminum spacer with dry air or argon gas and drying agent. The glass panels and aluminum gas spacer will be sealed after being surrounded by high-strength and high-density composite adhesive. 16mm tempered insulated glass is popularly used as doors, windows, curtain wall, skylight, etc.

16mm insulated glass images:



#### Specifications of 5mm+6A+5mm insulated glass:

Product name: 16mm tempered insulated glass

Spacer: Air, argon

Combination: 5mm tempered glass +6mm air/argon gap+5mm tempered glass

Size: Customized sizes, jumbo size included.

Delivery: 7-15 days after deposit received.

## Production of insulating glass:



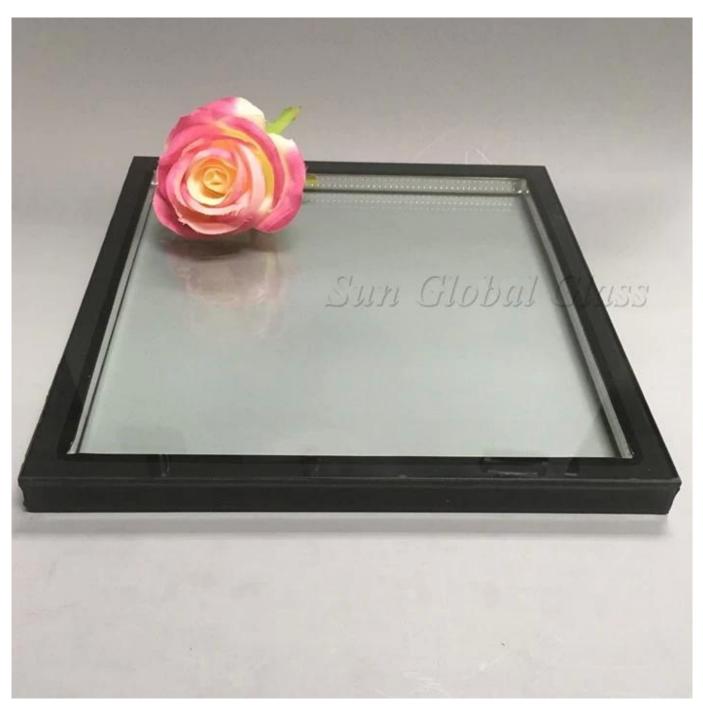
#### Advantages of 16mm insulated glass:

1.Sound proof: 16mm insulated glass has good effect for sound insulation and can reduce noise transmission.

2.Insulated glass can reduce the weight of the buildings if it's used as curtain wall, etc..

- 3. Energy saving: Insulating glass is good for heat insulation.
- 4.Safety: Tempered insulated glass has all safety features of tempered glass.

5.Double glazed glass can keep indoor temperature and humidity constant.



#### SZG-Glass Quality Standards:

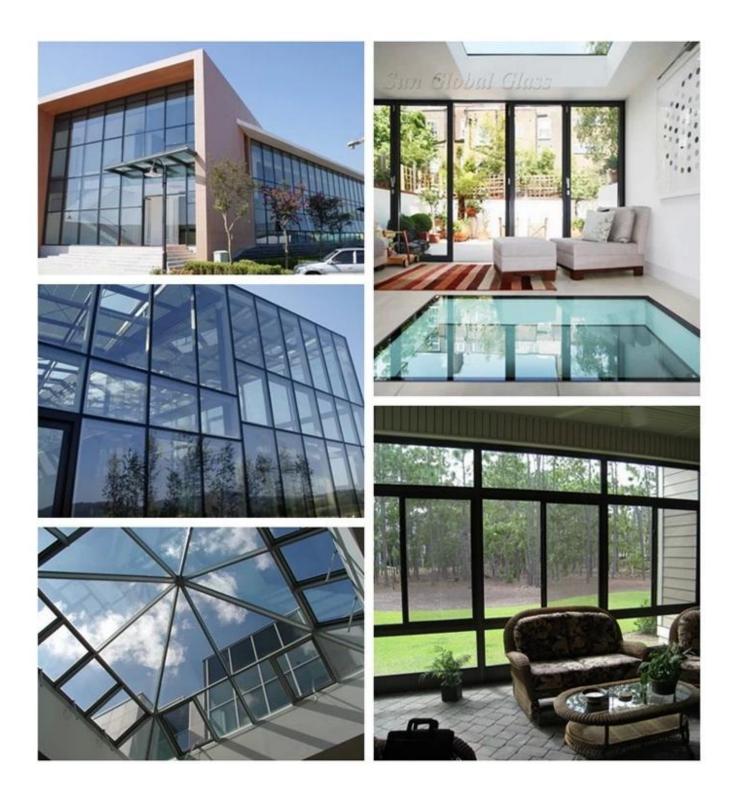
- 1. Chinese Safety Glass Compulsory Certification (CCC) and ISO 9001.
- 2. CE certificate of European safety glass standard.
- 3. BS 6206 certificate of UK safety glass standard.
- 4. SGCC certificate of USA safety glass standard.

### **Applications :**

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

1.Facade, curtain wall;

- 2.Window & doors;
- 3.Skylight;
- 4.Partition wall, etc..



Packaging & Loading:

