

**China building factory good price [low e tempered](#) double glazing insulated glass curtain wall panels**



**KXG Glass insulated glass panels**

As a professional processed glass factory more than 25 years in China, we surely could provide the excellent quality soundproof low e double glazing insulated glass. Insulated glass panels, double glazing unit, sealed glazing unit, hollow glass, IGU glass, [DGU glass](#), which is consists of two panes or three panes of tempered glass separated by air or argon filled space to reduce heat transfer across a part of the building materials. Using IGU in your home or commercial building as compared to the conventional single pane glass will bring you much thermal comfort and acoustic insulation.



**The features of insulated glass panels**

Glass name	low e double glazing glass, tempered insulating glass, <a href="#">tempered laminated low e insulated glass</a> panels, igu glass, DGU glass
Glass thickness	double glazing unit: 4+6a+4mm, 4+9a+4mm, 5+6a+5mm, 5+9a+5mm, 5+12a+5mm, 6+9a+6mm, 6+12a+6mm, 8+9a+8mm, 8+12a+8mm, etc. or 6/12a/44.2mm, 8/18a/55.2mm, 10/18a/66.2mm etc. triple glazing: 6+9a+6+9a+6mm, 8+12a+8+12a+10mm, etc. any customized glass combination can meet client's requested.

Glass size	Flat insulated glass: max size 3300x13000mm
	Curved insulated glass: max size 2440x5500mm
Aluminum spacer	6mm, 9mm,12mm, 15mm, 18mm, 21mm etc
Glass advantage	soundproof, heatproof, energy saving glass, etc.
Glass application	window, door, skylight and curtain wall



#### The advantages of insulated glass panels

1. Heat reduction: superior thermal insulation, effectively reduce electricity spend on the air condition systems and heaters, saving more cost.
2. Sound resistance: soundproof insulated glass panels, provide good sound resistance.
3. Prevents condensation: the double glazing unit is filled with dry air at a dew point lower  $-40^{\circ}\text{C}$ , for prevent condensation due to the temperature difference between exterior and interior.
4. Aesthetic: hollow glass can incorporate coated reflective glass by tempered, [laminated glass](#), ceramic frit glass tempered and other glass types which give good aesthetic effects.
5. Energy saving glass: keep the home cooler in summer and warmer in winter, provide a very comfortable environment.

We can do the excellent quality price insulated low-e glass(low e double glazing glass price) with fast delivery time(around 10-15 days) for you, if urgent order, we can try our best to finish it for you within one week.



## Applications of insulated glass panels

- Curtain walls of high rise buildings
- Residential windows in hot and cold areas
- Window glass** partition of factories and laboratories requiring constant temperature and humidity.
- The place where heat, sound insulation, condensation are requirement, and so on.

