

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, tempered laminated low e insulated glass 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°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.

