

## China factory high quality clear frosted triple insulating glazing units for door and windows



**Triple insulating glass, also name triple glazing, or Double sealant insulated glass.**

The most common **Triple Glazed Unit** (Insulating Glass Unit) are constructed with three pieces of glass(its can by any kind of glass, such as normal float glass, low E glass, tempered glass, laminated glass,and so on) sealed around the edges with two spacer bars ( creating two cavities between) to form a single unit.This construction increases the insulating value of the glass unit, thus reducing the u-value. A triple insulating glass unit is especially useful in applications where a low u-value is necessary.



## Specification

Size: max 3000x8000mm, any customized size could be produced

Monolithic glass thickness from 3mm to 12 mm, spacer could be selected as 6A, 9A, 12A, etc.

Type: triple tinted insulated glass, triple clear float insulating glass, triple reflective insulated glass, triple tempered insulating glass, [triple laminated insulated glass](#), most popular is triple low-e glazing, any other customized glass



## Advantage of triple insulated glass

Thermal Transmittance values represent the amount of heat lost through glazing. A lower U Value ( $\text{W/m}^2\text{K}$ ) is a better option for energy efficient glazing.

Light Transmittance values represent the amount of light or glare which gets through glazing. A lower percentage is a better option for roof glazing.

Energy Transmittance values represent the amount of solar heat which gets through glazing. A higher g factor is a better option for achieving Window Energy Ratings.





**KXG GLASS can produce types insulated glass as per your demand, see below list:**

Insulated float glass

[Low-e insulated glass](#)

Double insulated glass

Reflective insulated glass

Tempered & laminated insulated glass

Triple insulating glass/Double sealant insulated glass



**KXG clear frosted triple insulating glazing glass application**

