

# China high quality high-performance double glazing insulating glass

The highlands and high altitude place used the special processed high-performance insulated glass, with the same production method as ordinary insulating glass. The big different is have to set the small capillary at the edge of the insulating glass to balance the pressure inside and outside the insulating glass.

Base on the production place and the used place elevation latitude has atmospheric pressure change. It can cause the insulated glass cavity of the seal to invade or bulge or even break. In order to balance the pressure difference between the inside and outside of the glass, it is necessary to set the capillary. So, when the difference between the altitude of the insulated glass production place and the use place is greater than 800m, the capillary pressure, the breathing tube, and the pressure regulation system should be used to adjust the atmospheric pressure change. In order to ensure the flatness of the insulating glass, the damage of the glass is reduced and the possibility that the insulated glass is prevented from expediting the failure is reduced.

## IGU GLASS Characteristic

- Offer the perfect blend of thermal insulation
- Excellent for heat control, energy saving, soundproof and environmental protection
- Create aesthetic scene to building

## Insulated Glass Availability

Size: Max: 2500mm\*4000mm, Mini: 180mm\*350mm

Single glass thickness: 3-19mm

Glass color: clear, ultra clear, grey, green, blue, bronze, etc

Glass Type: annealed or toughened clear glass, [Low-E glass](#), tinted glass, reflective glass, low-iron glass, [screen printing glass](#), [acid etched glass](#), etc.

Aluminum Spacer: 6, 9, 12, 16mm (1/4", 11/32", 1/2", 5/8")

Spacer Fill: Dry Air, noble gas like Argon, etc.

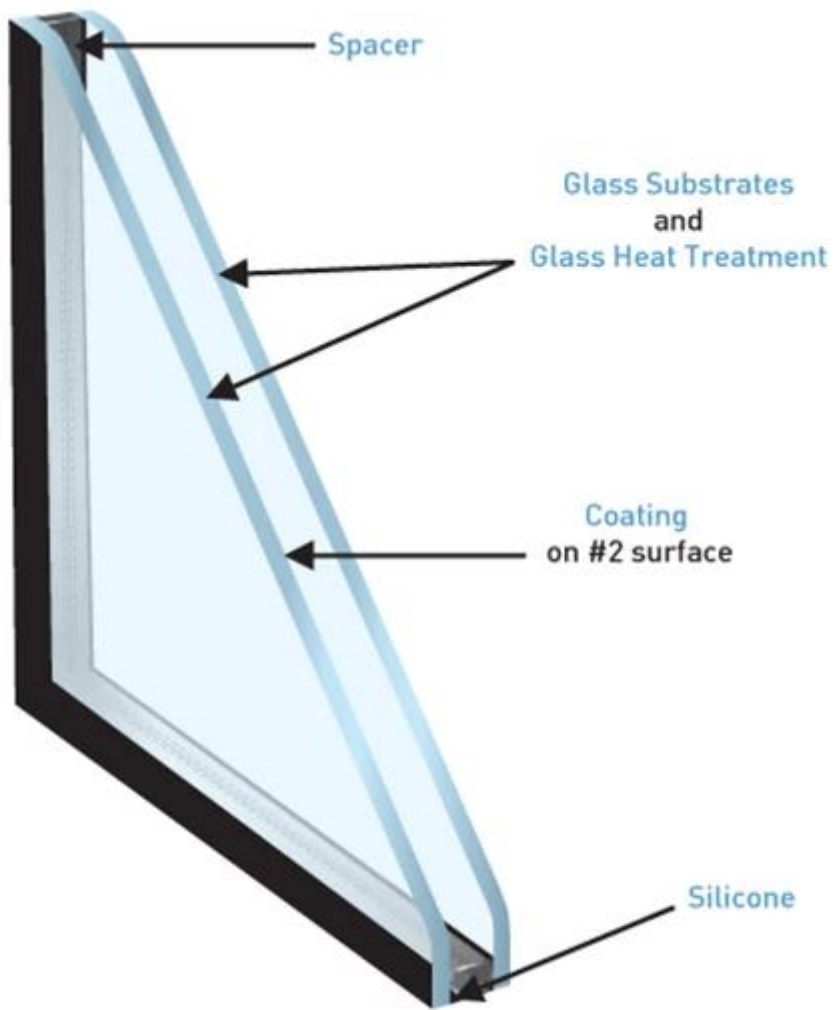
## IGU GLASS Application

- External use of windows, doors, skylight, roof, curtain wall, etc.

## What kind of double glazing you can buy from JIMYGLASS Group?

- 1.Flat insulated glass
- 2.Curved insulated glass
- 3.Tempered insulated glass
- 4.Laminated insulated glass
- 5.Tempered laminated insulated glass
- 6.Reflective insulated glass
- 7.Low E insulated glass
- 8.Double layer insulated glass
- 9.Three-layer insulating glass

## How the insulated glas units to made?



**Grade A high quality insulated glass and application:**

