

## **10mm+12A+10mm high transpacific insulated glass supplier,32mm insulated glass unit, double glazing insulated glass.**

**10mm+12A+10mm insulated glass** is made of 10mm+10mm two units of glass with space partitioned by aluminum frame filled with high efficiently hasten dry agent. The edge of insulated glass is sealed by high strength sealing sealants. Insulated glass be made need two sealing sealants, The one butyl rubber sealant through high temperature above on both sides aluminum frame to bonding. The other one is name silicone sealant paint up insulated glass around.so insulated glass have high adhesiveness and high efficient energy saving.

### **How to recognize the high quality insulated glass?**

A good insulated glass be filled inert gases and dry agent in the middle of glass and it looks high transpacific have no fog. The edge of insulated glass is stretchy and when you use finger to touch it cannot drop out .On the contrary, The bad insulated glass sealants be look likes noddles or flour drop out.

### **Features:**

- 1.Energy Saving - for the low heat conductibility of the sealed air between the glass, the insulated glass can reduce heat transfer from inside to outside. Therefore, it can save energy by 30-50%.
- 2.Sound insulation performance - one layer glass can reduce noise to 20-22dB. Normal insulated glass can reduce noise to 29-31 while special insulated glass to 45dB.
- 3.High transpacific - insulated glass is filled enough desiccant which can efficiently absorb vapor in the inner space or penetrate from out side to ensure the glass in inner space is absolutely dry and won't dew.

### **Specification:**

Glass name:10mm+12A+10mm clear insulated glass

Max size:3300X12000mm Min size:180X350mm

Thickness range 12mm-19mm.(Double Glazing or Triple Glazing)

Air Space:6mm,9mm,12mm,16mm,19mm(1/4", 11/32", 1/2", 9/16", 19/32", 5/8")

Gas Filling: dry air, argon

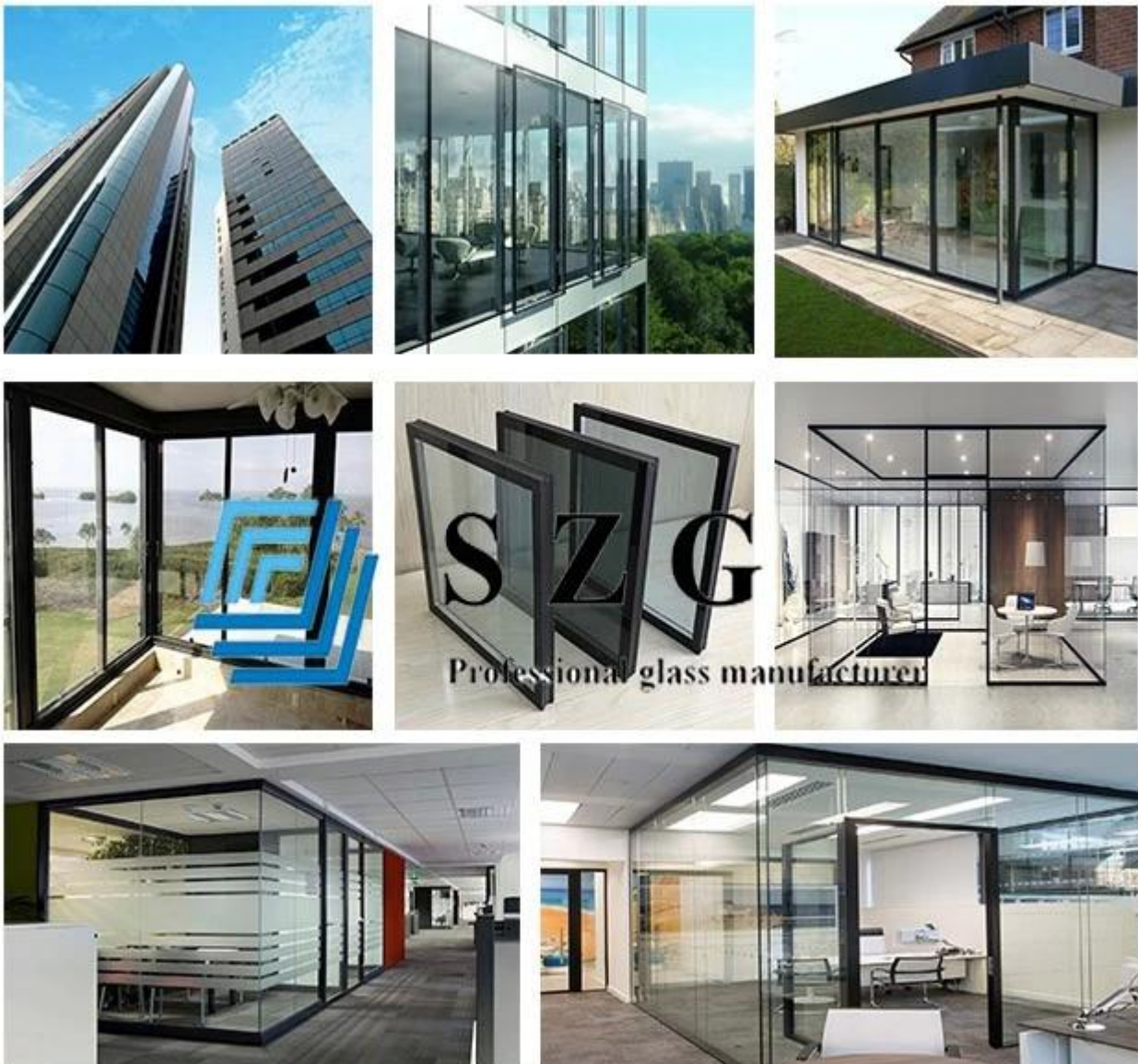
Glass composition: transparent glass , tinted glass, tempered glass ,Bent tempered.

Glass types: tempered insulated glass,low-e insulated glass,hollow glass,insulating glass, double glazing glass,reflective insulated glass, silk printed insulated glass, low iron insulated glass, low-e insulating glass, sealed insulating glass, window glass, insulated glass for curtain wall.



Application:

Building curtain wall, residential window, partition wall etc.



**10mm+12A+10mm insulated glass** conforms to the standards of Europe, North American and China, ISO, CCC, CE, BS6206, EN12510 etc.



product on packing



