

## **6mm+6mm curved insulated glass- SOUND PROOF GLASS & HEAT INSULATION GLASS & SOLAR ENERGY SAVING GLASS BUILDING MATERIAL**

CURVED INSULATED GLASS is composed of two or more layers of curved glass, surrounded by high-strength and high-density composite adhesive, the two or more pieces of curved glass sealed. The middle spacer is filled with dry gas and desiccant to ensure that the gas in spacer is dryness. The function of air/argon gas spacer is to reduce water vapor penetration.

### **Specifications of curved hollow glass:**

- 1.Raw glass type: clear curved glass, tinted curved glass, reflective curved glass, low e curved glass, tempered curved glass, laminated curved glass etc.
- 2.Glass thickness: 5mm+5mm, 6mm+6mm, 8mm+8mm, 10mm+10mm etc
- 3.Aluminum spacer thickness: 6A(mm), 9A(mm), 12A(mm) , 15A(mm), 20A(mm)
- 4.Gas in air spacer: Air, argon gas
- 5.Glass color: Clear, ultra clear, bronze, blue, green, gray, etc
- 6.Max size: 2700x3700mm  
Min Size:180x350mm  
Custom sizes is available and based on customers requirements
- 7.Insulated glass composition: Clear tempered curved glass + low e tempered curved glass/reflective tempered curved glass or other glass composition etc

### **Features for curved insulated glass:**

1. Solar energy saving function: The best advantages of curved insulated glass is good performance of energy saving.
2. Preventing radiation heat: Curved insulated glass can prevent radiation heat, reduce dizziness of sunset and sunlight.
- 3.Various colors and artistic performance, curved insulated glass can produce by any types of colored glass and achieve rich color artistic effect.
- 4.Keep indoor constant temperature and humidity: curved insulated glass can keep inside temperature constant.
5. Sun protection: curved insulated glass have a good function against sun shine.

### **Applications:**

As curved insulated glass have good insulation function, such as proof noise, security, proof fire, curved hollow glass is mainly used for buildings that require heating, air conditioning, noise or condensation

protection, and avoid from direct sunlight or special light radiation. Curved insulation glass widely used in following places:

1. Residential window & doors
2. Office buildings curtain wall and facade

### **Quality:**

Curved Insulating glass is mainly used for outer building decoration. Due to its optical properties, thermal conductivity, sound insulation coefficient, to produce curved insulated glass must comply with international standards. Our Insulated glass Conforms to the following international standards of Europe, North American and China: ISO9001, CCC, CE, BS6206, EN12510, etc.

### **Product Details:**

**Product pictures of 6mm+6mm curved insulated glass:**



### **Production Line:**



**Package and Loading:**



