SZG-Glass manufacturer-Building Glass- 24MM HS Curved Insulated Glass

6mm+12A+6mm HS curved insulated glass is also called 24mm curved heat soaked test double glazed glass, 6mm+6mm curved double glazing, etc. It's produced in the same way as **flat HS insulated glass**. It's combined by two pieces of **6mm HS curved glass** with 12mm aluminum spacer with dry air or argon gas. The glass panels and aluminum gas spacer will be sealed after being surrounded by high-strength and high-density composite adhesive. HS curved double can avoid self-explosion of tempered glass after installation because of heat soaked test. All processes such as drilling holes, polishing edge, rounding corners, cutouts, cutting notches, etc. must be finished before being tempered, heat soaked test and finally insulated.

6mm+12A+6mm HS curved insulated glass images:



Heat soaked test:

Heat soaked test (HST) is a process after the glass is tempered. The glass will be put into the heat soak oven after being tempered. The tempered glass with high nickel content could be artificially broken in the heat soak oven, so that it can avoid self-explosion of tempered glass after installation.

Specifications:

Product name: 6mm+12A+6mm HS curved insulated glass

Combination: 6mm curved tempered HS glass +12mm argon/air gap+6mm curved tempered HS glass

Spacer: Air, argon

Size: Customized sizes (Jumbo sizes including)

Delivery: 7-15 days after deposit received, urgent services are available.



Common types of insulated glass:

Clear tempered insulated glass,

Colored insulated glass,

Ultra clear insulated glass,

Reflective insulated glass,

Laminated glass insulated glass,

Heat soaked insulated glass, etc.







Advantages of 24mm heat soaked curved insulated glass:

- 1.Sound proof: 6mm+6mm HS insulated glass has good effect for sound insulation. It can block the noise transmission.
- 2. Energy saving: Curved double glazed glass has good effect for heat insulation.
- 3.Insulated glass can reduce the weight of the buildings.
- 4. Safety: HS insulated glass is combined with tempered HS safety glass.
- 5. The 24mm HS curved double glazed can avoid risk of spontaneous broken.

Production equipment:







SZG-Glass Quality Standards:

- 1. Chinese Safety Glass Compulsory Certification (CCC) and ISO 9001.
- 2. BS 6206 certificate of UK safety glass standard.
- 3. EN 14449 certificate of European safety glass standard.
- 4. SGCC certificate of American laminated safety glass standard.

Main applications of 24 curved heat soaked double glazed glass:

- 1. Curtain wall and facade of modern buildings;
- 2.Windows;
- 3.Partition wall;
- 4.Skylight.



Packaging & Loading:







