Jumbo size 8mm+24A+8mm extra clear toughened double glazing glass with black spacer, 8mm extra clear tempered glass+24mm black air spacer +8mm extra clear toughened glass for windows

About the Jumbo size 8mm+24mm black air spacer+8mm extra clear toughened double glazing glass

This type insulated glass consists of two pieces glass of <u>8mm extra clear toughened glass</u> and 8mm low iron tempered glass. The different pieces of glass are isolated through 24mm black Air spacer aluminum tubes whose inside are filled with desiccant. The hollow space is inflated with dry air or inert gas sealed with by structural silicon to form glass dry space.



Processing of Jumbo size 8mm+24mm black air spacer+8mm extra clear tempered insulated glass

- 1. Cutting: Use the 8mm extra clear float glass cutting to the size of customer demand and then the glass four side do polished edge. The glass four side with good performance
- 2. Tempering: Finished all processing of cutting, polished edge, drilling holes, water cut out. The 8mm

extra clear glass will put in to the tempering equipment. Temperature will heat to 650 degree make the 8mm extra clear glass panel reached soft point. And then cooling down rapid when the glass become soft. 8mm extra clear float glass become the 8mm extra clear tempered glass after this processing and the latter stronger 4 to 5times than former.

- 3. Heat soak test: Heat soak is mean that it will make the tempered glass be explosion of the glass might explosion. It can reduce the explosion rate
- 4. <u>Insulating</u>: 8mm low iron tempered glass and 8mm ultra clear toughened glass combination by 24mm black air space aluminum. And used the structural silicon to do sealed



The advantages of Jumbo size 8mm extra clear toughened glass+24mm black air spacer+8mm low iron toughened insulated glass

- 1. Heat proof
- 2. Sound proof
- 3. Energy saving
- 4. Maker interior cooler in summer, and warmer in the winter
- 5. Lower self-weight of building
- 6. Used for Windows









Why choose the Jumbo size 8mm+24mm black air spacer+8mm low iron extra clear tempered double glazing glass for windows

- 1. Good transmission: The light transmission is very high of Double 8mm extra clear toughened insulated glass. It can make the interior bright
- 2. Heat proof: Double glazing glass can anti some solar radiant energy and then make the interior cooler in the summer, warmer in the winter. Saving energy
- 3. Heat proof: The sound proof performance of double insulated glass is better single tempered glass.
- 4. Good view: Replace the wall with glass, people can see the beautiful scenery outside

The Kunxing Glass Packaging of Jumbo size 8mm low iron toughened glass+24mm black air spacer+8mm extra clear tempered insulated glass







