

## 8MM Solar Control Safety Toughened Reflective Glass

**Reflective glass** also referred as Reflective Coating Glass, Solar Control Reflective Glass, or Reflective architectural glass. It is an ordinary float glass with a metallic coating applied to reduce solar heat. This special metallic coating also produces a mirror effect, preventing a subject from seeing through the glass from the coated side.

SZG [8mm thickness bronze reflective glass](#) can be used for the production of 8mm bronze tempered glass. People can install Monolithic 8mm thermal toughened bronze reflective glass on the building directly. When they are used for [double glazed Insulated Glass](#). When they are the materials of double glazing glass, usually they are glazed with bronze reflective coating positioned on second surface (#2), to reduce the light pollution. The glass has improved performance and higher exterior visible-reflectivity with a metallic sheen when installed with the coating on the first surface. Combined in a 1-inch insulating glass unit with clear glass.

SZG 8mm bronzed reflective toughened glass can also be bent as for curved 8mm bronzed reflective tempered glass; then can be produced of flat & curved bronze reflective laminated glass.



### **Specification:**

1. Glass product: 8mm bronzed reflective toughened glass
2. Glass substrate: 8mm bronze reflective coated glass ( [reflective annealed glass](#), reflective float glass)
3. Glass size & shape: can bespoke size, both flat& curved are available
4. Heat treatment options: full tempered 8mm bronze reflective glass; heat strengthened 8mm bronze coated glass (half tempered 8mm bronze reflective glass); HST 8mm bronze reflective glass (Heat Soaked Testing 8mm bronze reflective glass)
5. Glass quality: grade A quality

6.MOQ: 1000m2 (one full 20 feet container)

### **Features:**

- 1.Thermal Toughened 8mm bronze reflective glass are 5 times more toughened than 8mm bronze reflective glass (annealed glass)
2. After the 700 °C heat treatment, the glass' hardness are increased, but that doesn't changed glass' shapes.
3. The client can bespoke further processed services, such as: drilled holes, cut notches, polished edges, beveled edges, etc.
4. After bronze tempered glass finished, they can be cut, drill holes, cut notches, etc.

### **Application:**

- 1.bronze reflective tempered glass windows
- 2.Tempered bronze reflective coated glass railings
- 3.Bronze reflective laminated glass curtain walls
- 4.Bronze reflective coated insulated glass
5. Etc.

### **Production& Packing:**



Professional glass manufacturer



### Advantages about Us:

1. We have over 20 years production experiences of safety **8mm bronze reflective toughened glass**. There are advanced production equipment, sophisticated workers, skilled technician team and professional sales teams to service you, to make sure we can offer you high end quality of glass and pleasant services which are beyond your expectation.
2. Before mass production, we will double check CAD drawings for each glass panel with clients.
3. You can have dedicated processing services including: drilled holes, cut notches, silkscreen printing, polished edges, bevelled edges, safety corners, etc.

4. You not only can have full tempered glass, but also can have heat strengthened glass and heat soaked tested glass.