

## **SZG 8mm Low Iron Ceramic Frit Glass - Any color and design can be customized based on customers' requirement.**

8mm low iron ceramic frit glass(also called 8mm silk screen printing glass,8mm silk screen painted tempered glass, 8mm silk screen toughened glass, 8mm painted tempered glass, 8mm painted toughened glass, 8mm printing glass, 8mm painted glass)is applying a thin layer of ceramic paint onto the **8mm ultra clear glass** surface by adopting silk-screen printing process. Glass screen printing is the use of screen printing plate and use of glass glaze, printing decorative patterns on glass. Printed glass is putting the stove to the temperature of 520 ~ 600 °C for firing, printing on the glass surface of the glaze can be consolidated in the glass, the formation of colorful decorative patterns.

### **Features:**

1. Tempered Glass characteristics: 8mm super clear Silk screen printed glass is produced through tempering furnace and belong tempered safety glass, 5 times harder than 8mm extra clear float glass.
2. Color will not fade: the color on 8mm ceramic frit glass will not fade forever even broken.
3. Various color choice: SZG provide all colors based on PANTONE or RALCOLOR charts
4. Real & vivid picture printing□ the color is the copy color based on PANTONE or RALCOLOR charts
5. Printing design□only need to provide CAD drawing and color code

### **Applications:**

8mm low iron Silk screen printed glass is widely used in Architectural interior and interior decoration, glass furniture and electronic glass products, see as below:

Glass shower doors or glass door

Glass table tops

Glass partition or glass wall

Glass fence, glass railing, glass balustrade etc.

### **Specifications:**

1. thickness: 4mm low iron printing glass, 5mm low iron printing glass, 6mm low iron printing glass, 10mm low iron printing glass, 12mm low iron printing glass, 15mm low iron printing glass, 19mm low iron printing glass
2. Minimum printing size: 300x300mm  
Maximum printing size: 3300x12000mm
3. colors: Any color customized based on Pantone or RAL charts


4. Holes, edges, safety corner process based on customers' drawing and design.

**Quality:**

1. 8mm Ultra clear silk screen glass meet BS 6206 UK safety glass standard.
2. 8mm Ultra clear silk screen glass meet EN 12150 CE European safety glass standard.
3. 8mm Ultra clear silk screen glass meet Chinese Safety Glass Compulsory Certification (CCC)
4. 8mm Ultra clear silk screen glass meet GB15763.2 standard.

**Product details for 8mm printing crystal tempered glass:**

**Product Pictures:**

A white, angular object, possibly a piece of glass or a decorative panel, is shown against a black background. The object has a sharp, pointed top-left corner and a slightly irregular, angular shape. The text "Sun Global Glass" is embossed or engraved on its surface in a cursive, serif font. The object is positioned diagonally, with its bottom edge closer to the viewer.

*Sun Global Glass*



**Production Line:**



**Package and Loading:**



**S Z G**

**Professional glass manufacturer**

