

## **SZG 31.52mm laminated glass fins - Best architectural glass processing glass factory in China**

Glass fins is the earliest form of structural glass facade, the most commonly used elements are glass fins, When it comes to all-glass structures. These building components utilize the full potential of glass as a structural material, and at the same time yield maximum transparency and an unobstructed open view, utilizing glass fin set perpendicular to the glass pane at each vertical line of the glass grid. 31.52mm laminated glass fins are made of [31.52mm laminated glass](#).





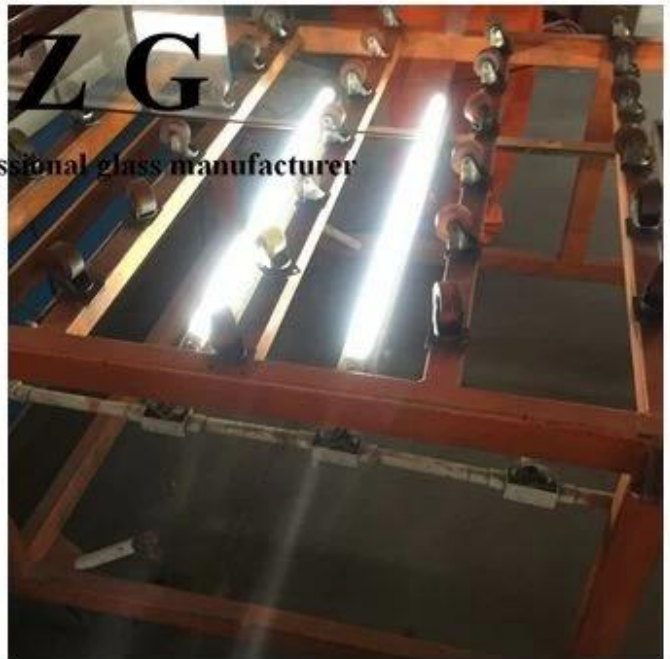
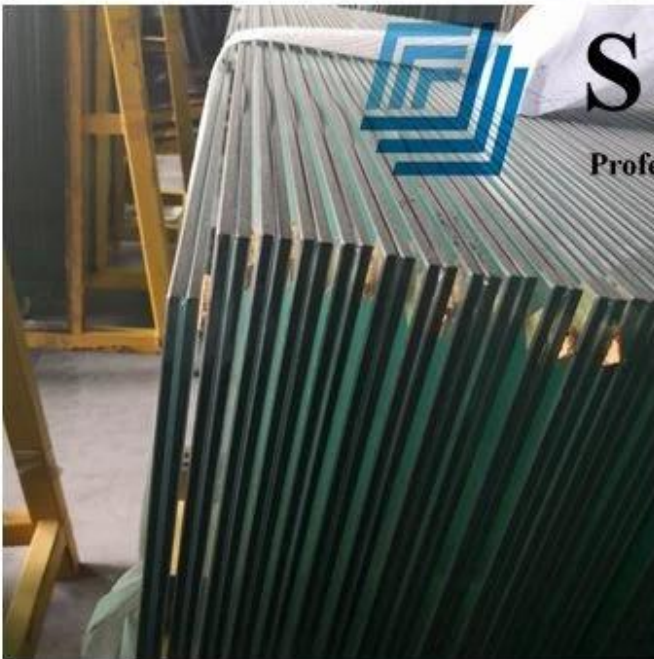


### **Functions of glass fins:**

1. Full structural glass walls or glass all with glass fins, are made almost 100% out of structural glass fins.
2. Glass fins are considered to be the most transparent 'light' structures, invisible to eyes, because those structures do not have any steel or concrete substructure, and completely frameless.
3. The substructure made by glass fins is completely made from safety glass, are completely airtight and



waterproof.



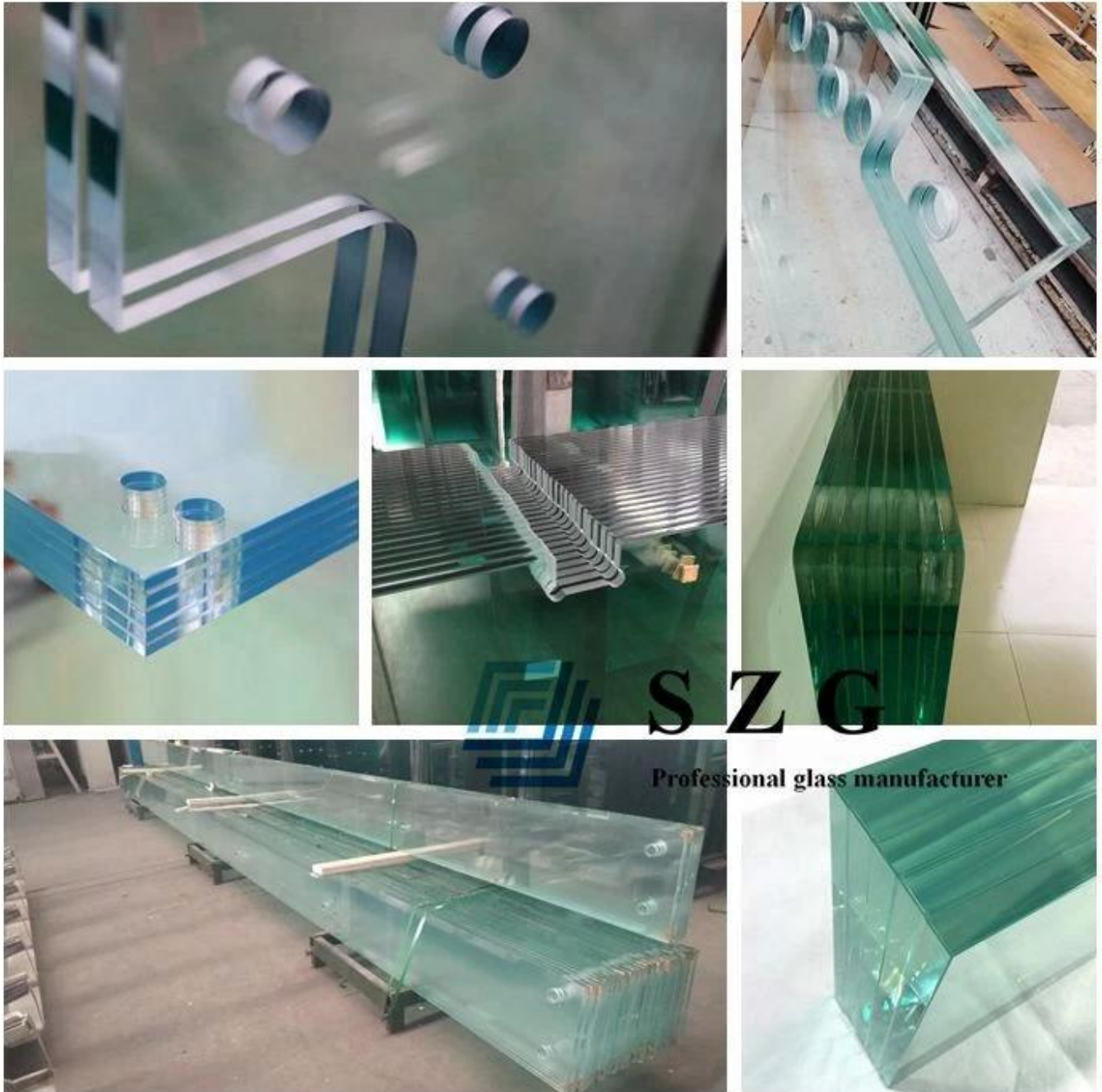
### Specifications:

Thickness of glass fins: 13.52mm glass fins, 17.52mm glass fins, 21.52mm glass fins, 25.52mm glass fins, 31.52mm glass fins, 39.52mm glass fins etc

Glass composition: double laminated glass, triple laminated glass, multi-layer laminated glass

Glass size: 3.3x12m, maximum size, customized size based on client's drawing

Glass color: blue glass fins, bronze glass fins, green glass fins, gray glass fins, clear glass fins, low iron glass fins etc



### Quality control:

Glass fins are very important structure for facade, our glass fins meet following standards:

1. 31.52mm laminated glass fins meet BS 6206 UK safety glass standard.
2. 31.52mm laminated glass fins meet EN 12150 & EN14449 CE European safety glass standard.
3. 31.52mm laminated glass fins meet SGCC ANZI Z97 USA safety glass standard.
4. 31.52mm laminated glass fins meet Chinese Safety Glass Compulsory Certification (CCC).
5. 31.52mm laminated glass fins meet China Quality Standard GB11944.
6. 31.52mm laminated glass fins meet China Construction Glass Standard GB9962 and GB15763.2.
7. 31.52mm laminated glass fins meet Israel SII Test.



