

**11.14mm frostedtempered laminated glass** is use a 1.14mm PVB interlayer between two panes of [5mm tempered frosted glass](#) to hold them together. The PVB interlayer is a toughresin that can stick the shards on PVB interlayer even when the glass break. Acid-etchedtempered glass is a type of annealed glass that has been hydrofluoric proacidprocess, this process will make the surface a frosted look.

Acid-etch glasshas better performance than sandblasted glass, it has smoother surface to thetouch and easier to maintain. With tempered process, the glass will strongerand better withstand stress. Also, acid-etch glass can stay smudge-free longerand have function of durability, acid-etched glass can be cut into any shape orsize and then tempered.





## Compare to Acid Etched Glass and Sandblasted Glass

1. Acid etched and frosted glass are all translucent glass that can obscure visibility, but still allow diffuse light to filter through. Acid-etched glass refers to the glass which has been hydrofluoric acid process and has a frosted look on the surface. [Sandblasted glass](#) is generally performed by blasting the glass surface with sand to make an entire sheet of glass frosted.

2. Acid etched glass can be used as a decorative glass, different design patterns can be etched of white to make the glass have effects of decorate and protect privacy. Sandblasted glass can be produced by machine or by hand, the depth and intensity of sandblasting can be controlled to provide different levels of opacity.

3. Acid etched glass has a smoother appearance and the acid-etching process can leave a permanent design which will not peel, chip or wear down over time, acid etched glass is also less prone to fingerprints than sandblasted glass. Sandblasting process can make the glass have a consistent frosted surface, sandblasted glass is better-suited to larger projects or for simple projects where there is more frosting requirement.



**S Z G**

Professional glass manufacturer



**S Z G**

Professional glass manufacturer



## Application of Frosted Laminated Glass

**InteriorApplication:** glass door, glass partition, shower room, glass floor, tabletop, glass stairs, handrail, decoration glass wall, etc.

**ExteriorApplication:** glass skylight, glass dome, hotel, shopping mall, hospital, glassbalcony, glass fence, glass railing, balustrade, etc.



## Packing & Loading

Each glass sheet is separated by high quality mildew proof powder.

Before packing, each glass panel must be inspected to make sure not any problem.

SZG packing by using newest, durable, seaworthy plywood case with foam protection inside.

Each case will be fasten by metal belt.



# SZG



Professional glass manufacturer

