

## Chinese hot sale high quality frameless frosted glass railing suppliers

JIMY GLASS factory is one of famous glass factory in China, our main products is tempered glass, laminated glass, we can produce the small radius of 480mm ( depend on the glass thickness) and the jumbo size of 3300x12000mm(depend on the glass thickness, the more thick the more large panel can be make) and the irregular shape glass to matching different project required.



**Today we would like to introduce you about the frameless glass balustrade, you can learning more details as below:**

Frameless glass balustrade is one of the popular frameless glass balustrade by the market. you can choose tempered glass or [laminated glass](#) as per required. for tempered laminated glass is the most safety type glass for glass railing. about the tempered laminated glass If the glass size small the length not over 1meter and the height not over 1.2meter too, in order to save the cost you can choose two layer PVB tempered laminated glass is enough safety and stronger, but if the glass you want which is need drilling holes, notch/cutout then have to used 1.52mm PVB film to make, and if you are choose SGP film to make , 0.89mm SGP film is okay, because the SGP film five times stronger and up to 100 times stiffer than PVB film. So that SGP laminated glass railing which is more stronger and durable than PVB laminated glass balustrade.

About the frameless glass balustrade, except the colorless glass railing is popular by the market, the

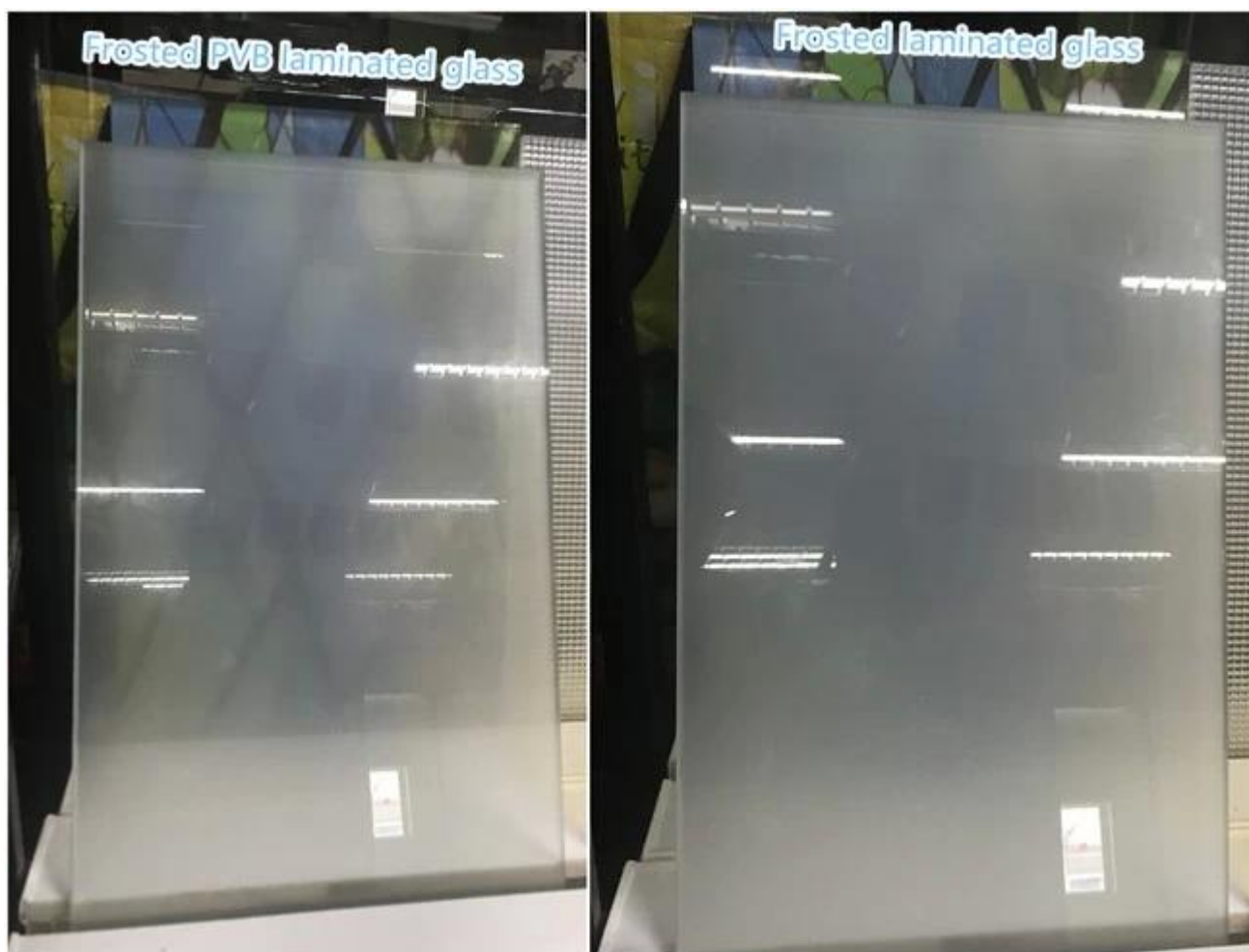
another most popular type is frosted glass balcony balustrade. Why there many people like the frosted glass balcony balustrade? Because of that which is can light transmitting and the same time can better to keep privacy protective that can matching people demand. For the frosted glass balcony balustrade people always like to used laminated glass balustrade which is more safety than frosted tempered glass railing.



**Specification:**

Item	Frameless frosted glass balustrade
Shape	Flat and curved
Size	Min 100x300mm, 3300*12000mm( flat) Min 400*600nm 300x12000mm(Curved)
Glass Thickness	8mm,10mm,12mm,19mm, 4+0.76+4mm, 5+0.76+5mm, 4+1.52+4mm, 5+1.52+5mm, 6+0.76+6mm, 6+1.52+6mm, 8+1.52+8mm, 10+1.52+10mm,etc
Type	<a href="#">frosted tempered glass</a> , frosted laminated glass, frosted PVB laminated glass, <a href="#">gradient frosting laminated glass</a> , frosted tempered laminate glass, etc
Deep processed	Cut to size, edge polished, safety corner, drilling holes, notch, cutout, etc
Quality	ISO, CE, SGCC, SII

Our JIMYGLAS factory with many years experienced on produce high quality glass balcony railing for the clients. We can have two ways to make the frosted glass balcony balustrade for you choose, one is frosted PVB/SGP laminated glass railing and another is frosted laminated glass balustrade. What's the different between them? The front which used a anneal float glass laminating with layer of PVB/SGP film to make, and the last is used two panel of frosted acid etched glass bonding together with the clear PVB/SGP film to make. Both of them are similar on the appearance, but the last one the cost more expensive and its more obscure/ hazy, if someone prefer to like the more good effect of privacy can choose the frosted laminated glass balustrade type. Here below the pictures for you reference.



### **What's the difference between PVB laminated glass and SGP laminated glass?**

Both PVB laminated glass and SGP laminated glass are safety/ security glass,the main different as below:

1- Name: SGP is SentryGuard Plus Interlayer, made from USA Dupont, PVB is Polyvinyl butyral, have many different suppliers.

2- Thickness: The PVB thickness of 0.38mm, 0.76mm, 1.14mm, 1.52mm,etc ; the SGP thickness is 0.89mm, 1.52mm, 2.28mm, 3.04mm,etc.

3- Strength: The SGP laminated glass is five times stronger and up to 100 times stiffer than PVB laminated glass.

4- Safety: The SGP laminated glass is stand up when broken, while the PVB laminated glass is fell down.

5- Clarity: The SGP yellow index is smaller than 1.5, while the PVB yellow index is 6-12, so the SGP laminated glass is much more clear than PVB laminated glass.

6- Application: With the high security performance, the SGP is widely used to against the severe weather like storms, hurricane and cyclone, and it don't need frame while use as balustrades. But for PVB laminated glass, if use them to against the bad weather, it is easy to delaminate.



## About Quality

JIMY GLASS factory in honour of our high quality quality and always perfectly satisfy the customers, to guarantee an optimal quality we carry out a series of inspections and controls are carried out at all stages of production:

- Raw material control
- Control of imperfections
- Self-monitoring on the production line (by laser)
- 100% final inspection
- Final inspection before shipment





### **About Service:**

1. No matter big order or small order all are business for us, we cherish every clients who the same sincerely cooperative with us.
2. We have long-term business relationship with so many shipping companies like MSK/NYK/COSCO, could help you get lowest freight cost with fastest shipping time;
3. We will refund the payment or replace the glass for you in the fastest way if there is any broken or quality problem accidently;
4. We have professional one-stop service team, could fulfill your any requirements.

**High quality frosted glass balustrade project for you reference :**

