

## **Excellent performance factory safety 6+6 heat strengthened laminated glass, 6+6mm TVG VSG glass, 13.52mm semi-tempered laminated glass factory**

Nowadays, different projects will choose TVG VSG glass as building glass materials, heat strengthened laminated glass also called semi-tempered laminated glass, which combine full [tempered glass](#) and float glass advantages, non self explosion risk and good strength, widely use for building facade, curtain wall, windows, and also floor, doors, balustrade, railing and canopy uses.



**Laminated heat strengthened glass use for different projects**



## How to choose excellent performance heat strengthened laminated glass?

1-Ensure float glass quality, the float glass quality will lead the semi-toughened glass manufacture quality and service life.

2-The tempering process quality control, ensure excellent flat and perfect edges and no bubbles, that's will lead laminate processing.

3-About laminate processing, also need to focus on no bubbles and ensure minimum edge alignment between laminates.

## Our specification of heat strengthened [laminated glass](#)

Combination: 6mm TVG glass + 6mm TVG glass

Size: Flat shape maximum size reach 3300\*13000mm, support different size customized

Standard: ISO9001, CE, SGCC

Available color: Clear, ultra clear, bronze, blue, green, grey, black, pink

Processing: Edge polish, perfect cut, hole drill, groove

Application: Facade, curtain wall, fence, windows, doors, canopy, balustrade

**Some contractors will choose SGP interlayer instead of PVB interlayer, please check below chart**

Item	SGP heat strengthened laminated glass	PVB heat strengthened laminated glass
Name	Sentry Guard Plus Interlayer, one brand	Whole named Polyvinyl butyral with many different suppliers
Thickness	0.89, 1.52, 2.28, 3.04	0.76, 1.14, 1.52, 1.9, 2.28, 2.66, 3.04
Safety	Stand when broken	Fall down when broken
Strength	100 times than PVB	High strength
Clarity	Yellow index is smaller than 1.5, much clear	Yellow index is 6-12
Application	Widely used to against the severe weather like storms, hurricane, other bad condition environment	General uses, if use them to against bad condition, easy to delaminate

**Choose us, you will receive very excellent service**

1-Our production department will control strictly for every step based on ISO9001 system, and 100% inspect all the glass before delivery is our routine.





2-Delivery on time and strong plywood packaging with excellent corks or paper for separate each glass.





3-Right way loading and arrange excellent shipping company to ensure glass safety.





## Good feedback from our clients

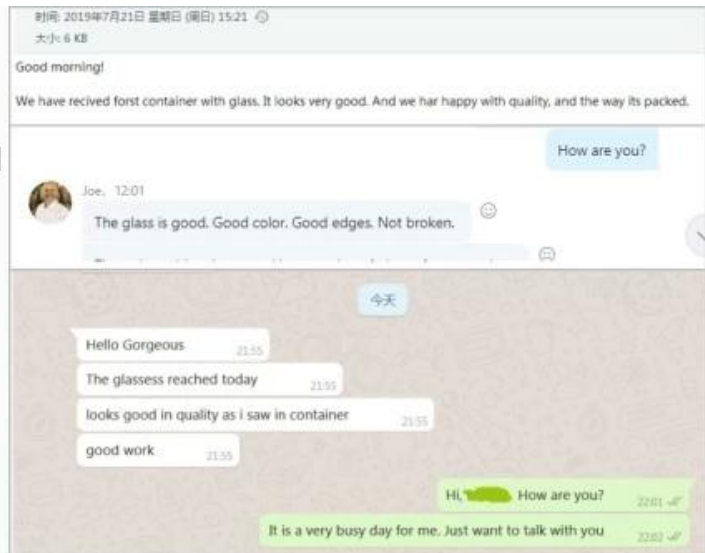
Hello rainbow!

It's quite buisy here these days. We are building now storage and office, and will move all this year.

Your product looks **very good** We will order more in about 2-3 months. :) we need to move first.

How are you all?

Best regards



**If you have any interests about laminated heat strengthened glass, welcome you to discuss with us anytime.**