

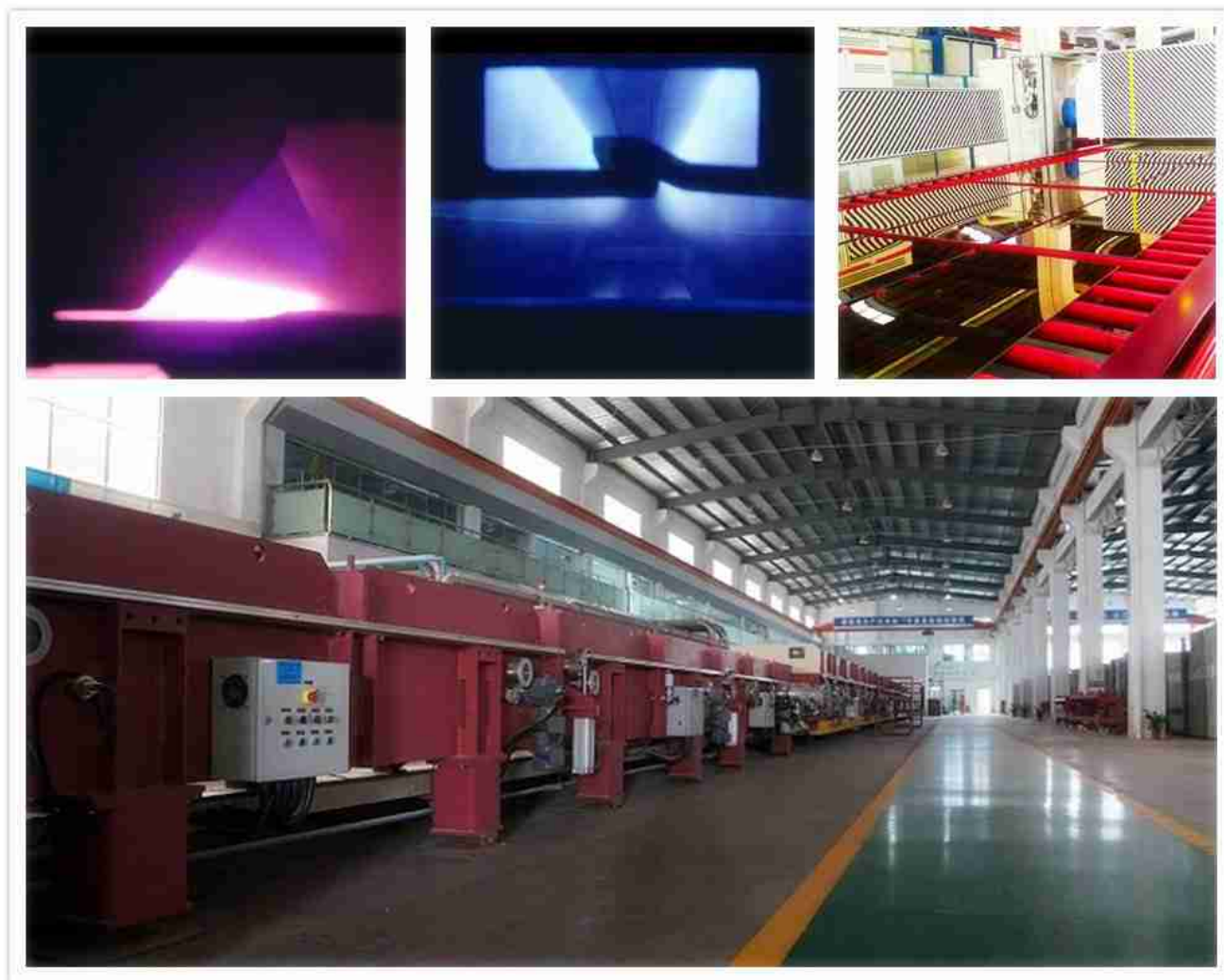
# **Superb quality 5+5mm heat reflecting glass pvb laminated glass windows cost**



## **1, What are 5+5mm heat reflecting glass pvb laminated glass windows?**

5+5mm heat reflecting glass pvb laminated glass windows are using 5mm clear reflecting tempered glass and 5mm clear tempered glass laminated by a high pressure&temperature autoclave. After 6 hours strong combination by the autoclave, the 5+5mm heat reflecting glass pvb laminated glass is bonded permanently together. Usually, the glass will be matt polished instead of fine polished because of good glass sealant adherence.

5mm heat reflective coating glass is produced by a high vacuum large area glass sputtering coating line. It has a super good energy saving effect whereas has good anti-scratch ability and anti-acid erosion ability.



*Heat reflecting glass laminated glass windows cost*

## 2, Features:

- Energy saving function: 5+5mm heat reflecting glass can reflect most of the solar heat, therefore reducing the air conditioner cost;
- Soundproofing: 5+5mm laminated windows can provide super good soundproofing function with  $STC > 37dB+$ ;
- Decoration effect: heat reflecting glass have multiple reflection colors by adopting different tinted glass or

different coating code;

- Privacy: Good heat reflecting glass can not only reflect most of the solar heat but also the solar light, therefore, keeping privacy for the interior.
- Super high strength: 5+5mm laminated windows have super high strength which can endure strong impact without breaking;
- Super safe: Even when one piece of 5mm glass panel is broken, the pvb will adhere the broken pieces together without splitting the glass away, completely no harm to humans.



*Heat reflective glass laminated windows with good privacy.*

### **3, Specifications:**

- **Production name:** 5+5mm heat reflecting glass pvb laminated glass windows cost;
- **Glass color:** clear, low iron, grey, green, blue, bronze, etc;
- **Glass thickness:** 5+5mm, other thickness such as 6+6mm, 8+8mm, 10+10mm, etc;

- **PVB color:** green, blue, gray, red, yellow, bronze, purple, orange, etc;
- **PVB thickness:** 0.38, 0.76, 1.14, 1.52, 1.90, 2.28, 3.04, etc; subject to size and project requirement.
- **Process:** Cutting, edging, drilling, tempering, laminating, packing, etc;
- **Functions:** Soundproofing, energy saving, decoration, privacy, etc;
- **Production time:** 10~15 days after order confirmed;
- **Max size:** For 5+5mm thickness, the maximum size is 2440\*3660mm; Other thickness max size is 3300\*12000mm;
- **Samples:** Free samples available in 5~7 days;
- **Packing:** Strong plywood crates packing.

## 4, Quality:

- PVB laminated glass windows subject to ASTM(SGCC);
- PVB laminated glass windows subject to BS;
- PVB laminated glass windows subject to CE;
- PVB laminated glass windows subject to AS;
- PVB [laminated glass windows](#) subject to ISO9001;

## 5, Applications:

5+5mm heat reflective glass laminated glass not only perfect for residential windows projects but also it is very popular in facade projects for commercial applications.





*Heat reflective glass applications*

## 6, Production details:

- **Cutting:** The 5mm clear float glass and 5mm heat reflecting glass are cut to sizes according to orders;
- **Edging:** Edgework for the 5mm clear glass and 5mm heat

reflecting glass, usually matt polish edgework is adopted;

- **Drilling:** Drilling the holes if there are any;
- **Tempering:** Super flat and spotless tempering to make sure the 5mm clear glass and 5mm heat reflecting glass;
- **Laminating:** Making sure the 5mm clear glass and 5mm heat reflecting glass are sizes matched exactly no overstep. Use top brand PVB to ensure there are no bubbles no dirt inside, etc; Processed in a completely dust-free environment.





*Production details for 5+5mm reflective laminated glass products.*





*Round heat reflecting glass tempered glass.*

## 7, Quality control:



## 8, Packing and delivery:



*Strong plywood crates packing to ensure the safety for the*

shipment.

## 9, What do the laminated glass windows cost?

The standard price for 5+0.76PVB+5mm heat-reflecting laminated glass windows cost is about 33usd/sqm, it will be varied by sizes, quantity, holes, pvb laminating interlayer, etc.

## 10, Where to buy laminated glass windows

We [Shenzhen Dragon Glass](#) as one of the best glass processing companies in China are able to provide you super excellent laminated glass windows products at a very competitive price in the fastest lead time.



Would you like to use this energy saving 5+5 heat reflecting glass pvb laminated glass windows? [Welcome to get a free quotation now!](#)