

# Topp 10 laminerte glassprodusenter i Kina



## 1, Hva er laminert glass?

Laminert glass produsenter som vi er, og gir gode laminerte vernebriller priser konkurransedyktige. Vårt laminerte glass er å kombinere to stykker flyteglass eller herdet glass sammen med en PVB eller EVA eller SGP mellomlag. Sammenlignet med

enkelt herdet glass, gir laminert glass sikrere funksjoner og mye høyere styrke.

Laminated glass is often used where safety glasses are considered first place like high floor windows or railings or canopy or skylights or where anti hurricane function is needed. This is because single tempered glass has a potential risk of accidental breakage, whereas **laminated glass** can reassure that the glass even breaks will not fall down to harm people, as the PVB or EVA or SGP interlayer will adhere the glass together preventing it to fall apart.

Tempered Glass



Laminated Glass



*Herdet glass vs laminert glassbrudd*

## 2, Hvordan gjør laminerte glassprodusenter laminert glass?

There are generally **two kinds of laminated glass**:

- Annealed glass(float glass) laminated glass
- Tempered laminated glass.

Both are **safety glasses**. But tempered laminated glass offers much higher strength with stronger anti impulse functions.

To produce **annealed laminated glass**, simply combine the two pieces of annealed(float) glass together using an

interlayer(usually by PVB) and put it into a high-pressure autoclave.



*Laminert glass produksjonsmaskiner-høytrykks autoklav*

To produce **tempered laminated glass**,

- First of all, you have to cut the glass to your desired sizes and then polish the edges and place them into a tempering machine;
- After [glass tempering](#), combine two pieces(some times multiple) together with pvb or Eva or sgp interlayer;
- Transfer into a pre-press line and then place into high-pressure autoclave heating up to 100~200 degree temperature and keep 4~8 hours.
- To make the lamination high performance and endure a long lifespan.



*Laminerte glassprodusenter som produserer prosessen*

### 3, Hvordan skille hvilke laminert glass produsenter kvalitet er god eller ikke?

As a kind of safety glass, it is very important to distinguish the quality of laminated glass. Because it will influence your solutions and endurance for windows & doors or railing or facade jobs.

For å sikre at kvaliteten på herdet laminert glass, må flere elementer være sikker:

1. Choose **good reputations laminated glass manufacturers** in China;
2. **High-quality raw material float glass** is recommended as well as high-quality interlayer (pvb/eva/sgp);
3. Cutting & grinding machines have to be **accurate processing**;
4. **Tempered machines should be good**. As it will mainly



influence the quality of tempered glass. And the flatness of tempered glass will therefore influence the lamination process too.

5. **Experienced operators or engineers** can guarantee the tempered laminated glass quality better.
6. **Do experiment regularly** to make sure tempered laminated glass quality stable.



*De laminert glass prosess støttesting og inspeksjon*

## 4, Shenzhen Dragon Glass laminert glass funksjoner:

Item	Laminated glass/safety glass
Color	Clear, ultra-clear, light grey, dark grey, green, blue, pink, etc
Glass thickness	3+3mm, 4+4mm, 5+5mm, 6+6mm, 8+8mm, 10+10mm, 12+12mm, 15+15mm, 5+5+5mm, 6+6+6mm, 8+8+8mm, etc.
Interlayer thickness	PVB: 0,38, 0,76, 1,14, 1,52, 1,90, 2,28, 3,04, etc; SGP: 0,89, 1,52, 2,28, etc
Shape	Flat/buet

<b>Glass types</b>	<p>Klart glødet laminert glass, farget glødet laminert glass,</p> <p>Klart herdet laminert glass, ultraklart herdet laminert glass,</p> <p>farget herdet laminert glass, belagt herdet laminert glass,</p> <p>halvherdet laminert glass, online Low-E herdet laminert glass,</p> <p>solcellereflekterende belegg herdet laminert glass, <a href="#">keramisk frit</a> herdet laminert glass,</p> <p><a href="#">digital utskrift</a> herdet laminert glass, <a href="#">varme suge test herdet</a> laminert glass, buet herdet laminert glass, etc.</p>
<b>Applications</b>	<p>Facade, curtain wall, canopy, windows, doors, <a href="#">railings</a>, skylight, <a href="#">shower doors</a>, balustrade, <a href="#">floating glass staircases</a>, <a href="#">glass floors</a>, partition walls, office doors, etc</p>
<b>Max size</b>	3200*12000mm
<b>Capacity</b>	5000SQM/dag
<b>Quality standard</b>	Underlagt CE & ASTM og CCC og ISO9001

## 5, Laminated Glass products details

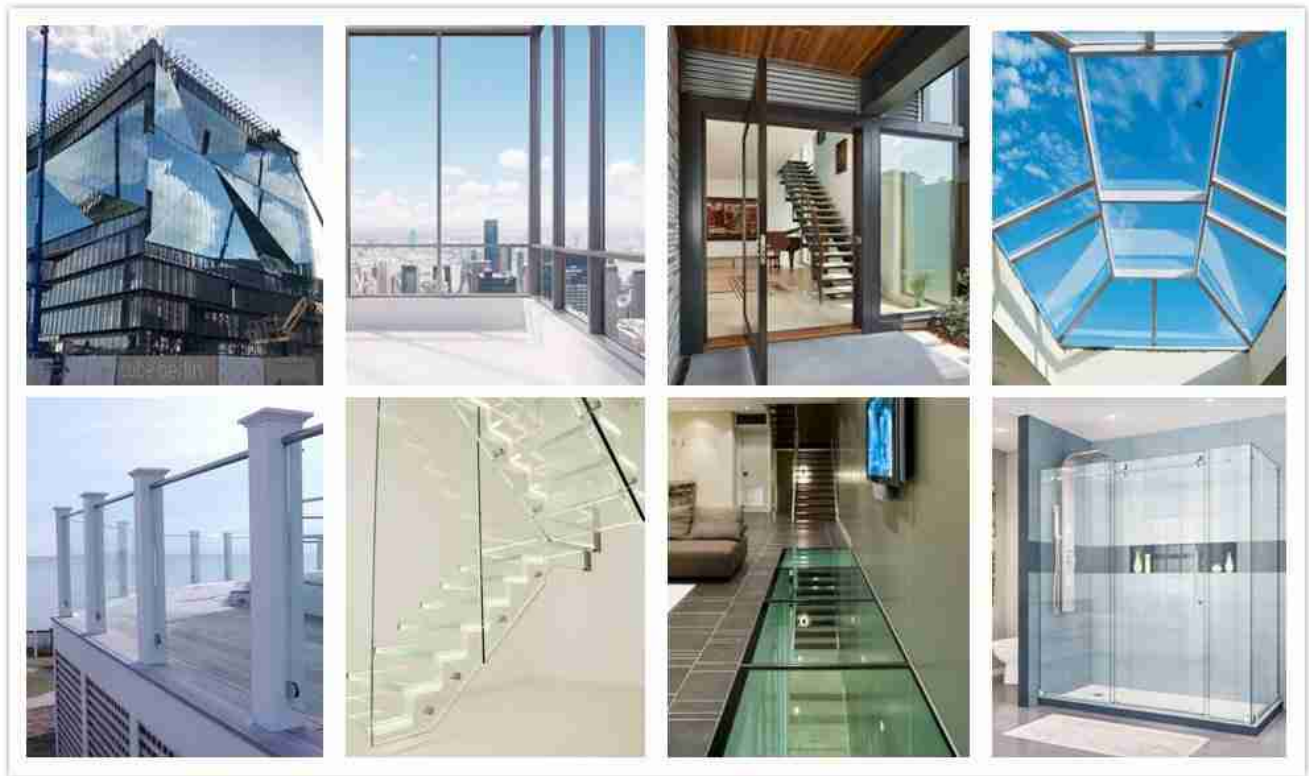


*All types of laminated glass products by Shenzhen Dragon Glass.*

## 6, What are the applications of tempered laminated glass?

**Tempered laminated glass** is widely used in the construction area due to its high strength and safety, most of all, it will cause a sense of space for human beings, thus making it the most favorable material designed by architects or designers.

Tempered laminated glass can be used as windows & doors, railing, canopy, skylight, sunroom, facade, curtain wall, staircases, storefront, shower room, glass floor, glass stairs, etc.



*Anvendelser av herdet laminert glass*

**7, Why choose Shenzhen Dragon Glass tempered laminated glass?**

**8, Certifications**







Strong plywood crate packing to ensure glass safety delivery.  
[Welcome to contact us immediately](#) to get the best solutions!