# Dongguan Glass Factory uses tempered laminated glass for office partition wall with CE certification

<u>Glass walls</u> and partitions balance visual openness and physical privacy in modern architectural design. The glass curtain wall system effectively organizes the indoor space and the enclosed area. With glass, you can get a clear view of the space while effectively controlling the volume. There are frames and frameless glass wall styles. Glass partitions and walls create an elegant and clean line of sight that is unmatched by other materials.



## **Partition wall specification**

- Color: transparent, super clear, F green, dark green, gold bronze, euro bronze, dark gray, European gray, Ford blue, dark blue, black, etc.
- Machining: custom sizes, drills, cuts, safety angles, polished edges, sandblasting, screen printing, etc.
- Size: up to 3300x8000mm, custom cut size according to customer requirements.
- Thickness: single piece 8mm 10mm 12mm 15mm, etc.
- Glass type: flat and curved integral tempered glass and tempered laminated glass, including transparent tempered glass and laminated glass, colored decorative tempered glass and laminated glass, frosted tempered glass and laminated glass, screen printed tempered glass and laminated glass, digital printing Tempered glass, laminated glass, etc.
- according to other customer requirements

Feature(性能)	Tempered(钢化)	Heat strengthened(半钢化)	Normal(普通)
Safety(安全性)	best(最好)	general(一般)	none(没有)
Intensity(强度)	150mpa	100~1520mpa	30~90mpa
Themal stabilityre(热稳定性)	250~320℃	100°C	2~100°C
Surface stress(表面应力)	95mpa	24-69mpa	
Broken state(破碎状态)	obtuse-angele grain(纯角颗粒)	shooting broken(放射状破碎)	sharp(锐利)
Self- destruction(自爆)	sometimes(会)	seldom(基本不会)	never(不会)

## Advantages of tempered glass and laminated glass for partition walls

1. Super strong, safe, harmless to the human body

- 2. Durable and not easy to damage
- 3. Easy to install and maintain
- 4. Easy to meet special requirements such as privacy protection, decoration, sound control.
- 5. Easy to replace when the glass breaks unexpectedly

#### **Partition glass Quality**

- 1. We have an independent quality inspection department that inspects all glass during each production process to ensure that all the glass we ship does not have any quality problems.
- 2. We will strictly control the accuracy, the thickness tolerance is  $\pm 0.2$ mm, and the size is  $\pm 1$ mm;
- 3. All of our glass has passed ISO, CE, SGS and other <u>certificates</u>, we provide a 10 year s warranty; There is cork or pearl cotton between the glass to ensure that the glass will not be scratched;
- 5. All glass is housed in a sturdy exit plywood box to avoid damage during transportation;





#### **About service**

- 1. We have a professional one-stop service team to meet any of your requirements.
- 2. Under normal circumstances, the production time is 7-15 days after the order is confirmed. If it is very urgent, we can try our best to complete it for you within 7 days.
- 3. In the event of accidental damage or quality problems, we will refund or replace the glass in the quickest way;