# 664 clear tempered lamainated glass, <u>13.52mm safety toughened</u> <u>laminated glass factory</u>

### **About 13.52mm Laminated Tempered Glass**

13.52mm clear laminated tempered glass is made of two layers 6mm tempered glass permanently bonded together with 1.52mm transparent PVB interlayer under a controlled, highly pressurized and industrial heating process. The lamination process results in the glass panels holding together in the event of breakage, reducing accident. Laminated Glass is classified as Grade A Safety Glass. 13.52mm colorless laminated tempered glass can be together with other type like tinted tempered glass, tempered reflective glass, Low E Glass to make the tempered laminated insulated glass as the energy saving solar control glass for building project.





#### 13.52mm Laminated Tempered Glass Characteristic

High Security Laminated Tempered Glass

When pellucid 664 thick safety laminated tempered glass is attacked by outside force, it hard to be fractured because\_PVB film\_has strong tenacity and can absorb and weaken a mass of striking energy. even though it's broken, the splinters will stick to the interlayer and not scatter.

#### Sound Insulation of Pellucid 664 thick safety laminated tempered glass

Transparent 6+6+1.52 laminated tempered glass which PVB film is a kind of organic material and it can block sound waves. Therefore, the laminated safety glass offers better sound insulation performance than the pure glass with the same thickness.

## **Applications for Custom Size 13.52mm Clear Laminated Tempered Glass Panel**

- -Interior partition wall, shower enclosure, stair handrail
- -Exterior balcony, balustrade, shopfront, long corridor
- -Many Others.





# 13.52mm 664 clear tempered lamainated glass producing in KXG' workshop

