

# Guangdong High quality 13.52mm Laminated Tempered Glass Manufacturers

## Laminated safety glass specifications

### 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.

#### Available shape for 13.52mm clear laminated tempered glass

Flat, curved, irregular,etc.

#### 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.

#### Custom Size Panel of 13.52mm Clear Laminated Tempered glass



**Production Line for 13.52mm clear laminated tempered glass**



**Packing for 13.52mm Clear Laminated Tempered glass panel**



