

**Tempered glass** is made by heating flat glass to approach its softening temperature and suddenly chilling it with jets of cold air, which produces highly desirable conditions of induced stress which result in additional strength, resistance to thermal stress, and impact resistance.

Clear [Tempered glass](#) panel sizes

Properties:

- 1.Safety:when broken, it spits into tiny harmless pieces
- 2.Strong intensity:Approximately 4 times as strong as annealed glass of the same thickness
- 3.Outstanding performance in resisting thermal stress and wind-load
- 4.Tempered glass cannot be cut, dilled holes and other further processed
- 5.Tempered glass can be printed with special logo and enameled with silk screening
- 6.CE certificated
- 7 Used for car window, bus window, balcony and house window, etc

**Specifications:**

- **Thickness:5-19mm**
- **.Max size:2400x6500mm**
- **Min size:300x300mm**

**Features:**

Application	a)Construction & Decoration b)Furniture c)Home appliance,such as swimming pool fence,balcony,staircase
Advantages	a)Safety and stable b)High Strength c)Thermal Stability
Thickness	5mm,6mm,8mm,10mm,12mm,15mm,19mm
Packing	Fresh paper with wooden crates

Other hardware

we also provide glass spigots, stainless steel handrail post, standoff, aluminum post for your balcony, staircase, pool fence.

Project show for glass balustrade







