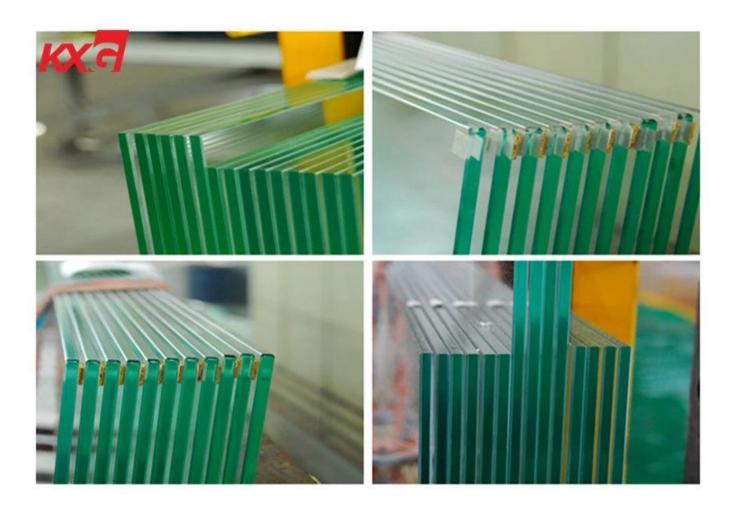
10mm clear tempered glass for furniture-China safety toughened glass factory

What is tempered glass?

Tempered glass is manufactured through a process of extreme heating and rapid cooling, making it harder than normal glass 3-5 times. The brittle nature of tempered glass causes it to shatter into small oval-shaped pebbles when broken. This eliminates the danger of sharp edges. Due to this property and strength, tempered glass is often referred to as safety glass.



Tempered glass features:

Stronger hardness: 10mm clear tempered glass is up to 4-5 times stronger than 10mm annealed clear float glass.

Harmless to human:

When broken, it to shatter into small oval-shaped pebbles, relative risk reduction.

No more processing:

All work (beveling, cutting, drilling, etc.) on tempered glass must be done before tempering.

Multiple functions:

10mm clear tempered glass can be laminated, insulated, and printed for different clients.

Tempered glass specification:

Size: Maximum 3300*13000mm, Minimum 300*300mm.

Thickness: 4mm 5mm 6mm 8mm 10mm 12mm 15mm 19mm.

Color: clear, ultra clear, green, blue, gray, bronze, etc.

Processing: All the processing like beveling, cutting, drilling, etc. must be done before tempering.



Where to used tempered glass?

1.Directly used:

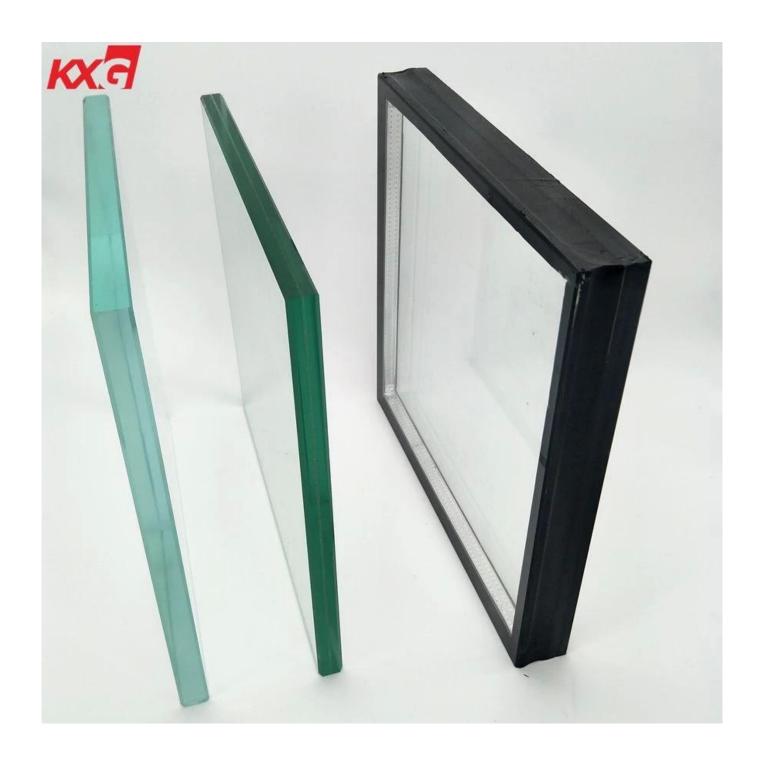
Tempered glass doors, glass enclosure, glass partition, glass shelves, Shower cubicle glass, glass furniture, shopfront glass, glass balustrades etc.

2.laminated used:

Used tempered glass to make safety <u>laminated glass</u> for glass railings, glass roof, glass wall, glass.

3.insulated used:

Used tempered glass to make <u>insulated glass</u> sound proof and energy saving.



Safety Plywood Crate Package in KXG



