

11.52mm ultra clear tempered laminated glass thickness, 5 + 5mm + 1.52 SGP laminated glass sheets, toughened laminated glass price per square meter, tempered glass for building

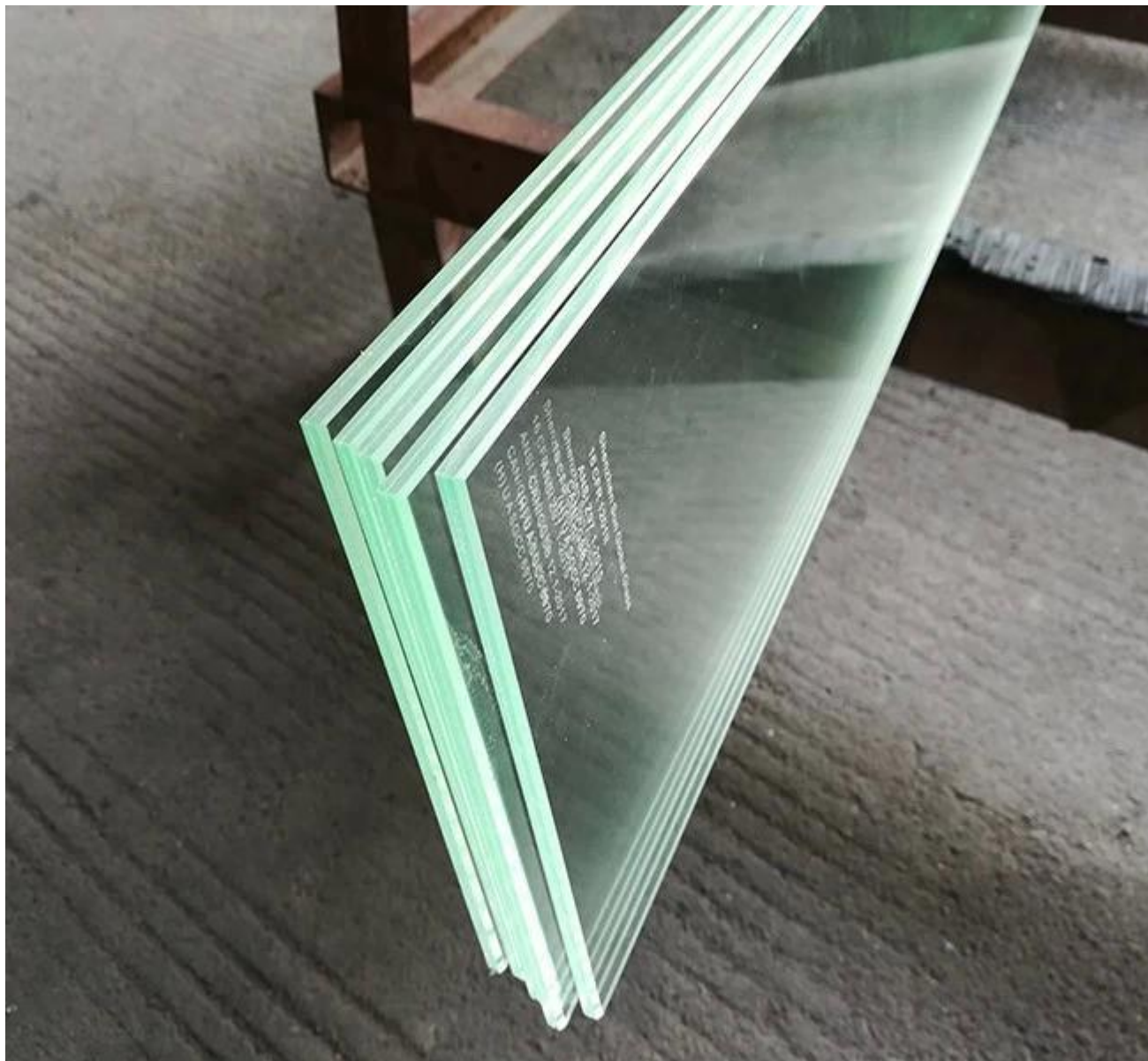
11.52mm ultra clear laminated glass is made up of 5mm tempered glass + 5mm tempered glass + 1.52 SGP layers with strong cohesion sandwiched under high temperature and pressure, according to the processing for tempered glass and laminated glass, and more more durable and safety than normal glass . When it broken, the splinters will stick to the SGP interlayer and not scatter.

Different from pvb laminated glass and sgp laminated glass?

The laminated glass with pvb interlayer is common, but SGP interlayer is strength more than pvb interlayer, It also be good used in bad environment to resistance hurricane.

The sample of ultra clear tempered laminated glass





Features:

- 1, Extremely high safety: the laminated glass inlaid in buildings will still completely remain in the original frame when it is impacted by any external force when the glass gets broken. Person will not be hurt by the splashing glass fragments.
- 2, Energy-saving architectural material.
- 3, Explosion and bullet resistance: when many interlayers are adopted, different grades of bullet and explosion-proof can be reduced.
- 4, Hurricane and earthquake resistance: broken glass fragments will not fall to ground in whole and it will stay where it was before when the glass is broken.
- 5, Acoustic control: SGP film can obstruct and absorb sound so as to reduce noise.
- 6, Anti-ultraviolet radiation: it can be very effectively block ultraviolet rays in the sunlight with a blocking rate of as high as over 99% to avoid ultraviolet radiation.
- 7, Aesthetic sense material for buildings.

11.52mm tempered laminated glass specification:

Glass name: 11.52mm tempered laminated glass

Glass thickness: 3 + 3mm, 4 + 4mm, 5 + 5mm, 6 + 6mm, 8 + 8mm, 10 + 10mm, 12 + 12mm, 15 + 5mm,

19 + 19mm etc.

Glass color: Clear, ultra clear, bronze, gray, blue, green, black, etc

SGP thickness: 0.38mm, 0.76mm, 1.14mm, 1.52mm

SGP color: Clear, green, blue, milk, gray, bronze, red, etc

Max Size: 3300 * 1300mm

Feature: 1. Extremely high safety

2. Energy-saving building materials

3. Create esthetic sense to buildings

4. Sound control

5. UV protection

Processed: cut size, drill holes, polished edge, tempered, laminated etc.

Color or size: As per client's requirement

Application:

According to building laws, the place must use safety glass:

Bank fence and balustrade.

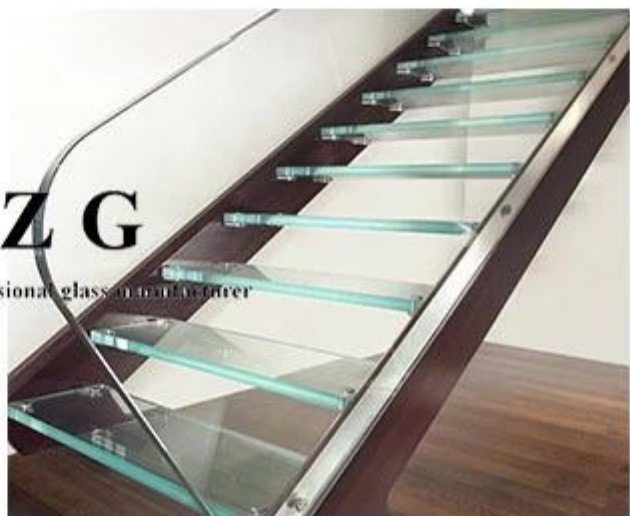
Hospital fences and balustrade.

Supermarket mall decoration and guarding.

Hotel installing.

Architectural and furniture.

Residential and business buildings application.



Quality:

- 11.52mm Clear tempered laminated glass meet BS6206, UK safety glass standard
- 11.52mm Clear tempered laminated glass meet EN12510 CE European safety glass standard
- 11.52mm Clear tempered laminated glass meet CCC CE Chinese safety glass Compulsory.



Product line



