

Bespoke Shapes & Size CE EN14449 Quality Standard Safety Glass

8.8.8 Toughened Laminated Glass

17.52mm laminated glass is produced by two layers of flat & bent 8mm toughened glass which are bonded by high end quality of interlayer films (SGP sentry film, EVA film, PVB film, etc.) These two tempered glass shapes can be flat tempered glass or curved tempered glass. Shenzhen Sun Global Glass Co., Limited are good at producing OEM building glass as per CAD drawings which are offered by clients.

In fact these two glass plies may be of equal or unequal thickness; they can be combined together flexibly, and achieve different function to meet projects demands. Here are some examples of glass substrate for your reference:

1. [8mm clear tempered glass](#)
2. 8mm tinted tempered glass (8mm dark grey tempered glass, 8mm euro grey tempered glass, 8mm dark blue tempered glass, [8mm ford blue toughened glass](#), [8mm dark green toughened glass](#), 8mm french green safety toughened glass, 8mm bronze tempered glass, and 8mm golden bronze toughened glass)
3. 8mm reflective toughened glass (8mm dark blue tempered reflective glass, 8mm french green reflective glass tempered, 8mm dark grey reflective tempered glass, 8mm light grey tempered reflective toughened glass, 8mm safety tempered dark green reflective glass, 8mm ford blue reflective glass tempered, 8mm bronze coated reflective tempered glass, etc.)
4. 8mm low iron tempered glass
5. [8mm Low E tempered](#)
6. 8mm clear acid etched toughened glass
7. 8mm clear sandblasted tempered glass
8. 8mm ultra clear acid etched safety toughened glass
9. 8mm silkscreen tempered glass (color can be: red, pink, black, gray, blue, yellow, etc.)
10. and so on



Specification:

1. Glass product: 17.52mm tempered laminated glass
2. Glass substrate: clear tempered glass, ultra clear toughened glass, tinted tempered glass, reflective toughened glass, silkscreen glass, acid etched toughened glass, tempered sandblasted glass, and tempered Low E glass, and so on.
3. Glass combination: 8mm toughened glass+interlayer film+8mm tempered glass
4. Interlayer film options: PVB film, SGP film, EVA film, etc.
5. Production standard: CE EN 14449:2005 Standard, ISO 9001:2015, CCC, etc.
6. Glass color: any color can be available, all ARL number is fine.

7.Both flat& curved shapes are available

Features:

1. Flat & Curved 17.52mm safety toughened laminated glass is a safety glass, laminated glass is a durable, high-performance glazing product.
- 2.The excellent quality of interlayer film holds the glass together if the glass is broken or impaled.
- 3.Please notice that when specifying laminated glass, it is important to select and clearly outline the configuration as well as each individual component of the insulating glass unit.

Advantages About SZG Glass:

- 1.We have over 20 years production experiences of safety toughened laminated glass. There are advanced production equipment, sophisticated workers, skilled technician team and professional sales teams to service you, to make sure we can offer you high end quality of glass and pleasant services which are beyond your expectation.
- 2.Before mass production, we will double check CAD drawings for each glass panel with clients.
- 3.You can dedicated processing services including: drilled holes, cut notches, silkscreen printing, polished edges, bevelled edges, safety corners, etc.
- 4.You not only can have full tempered glass, but also can have heat strengthened glass and heat soaked tested glass.

Application:

Glass doors, glass fences, glass railings, glass balustrades, glass roofs, glass skylights, etc.