# CE/SGCC/CSI Certified Tempered Laminated Safety Glass Panel for Window Door Facade Balustrade Curtain Wall Glass

Our Product Introduction

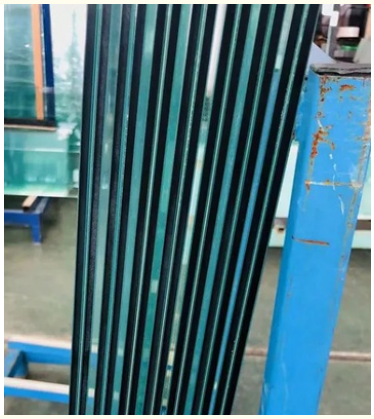
## Basic Information

- Place of Origin: China,qingdao
- Brand Name: Rise Glass
- Certification: CE CSI SGCC
- Model Number: L-01
- Minimum Order Quantity: 5 Crates
- Price: 5.86USD/SQM
- Packaging Details: Wooden Crates Worthy for Ocean and Land Carriage
- Delivery Time: 10 Days
- Payment Terms: payment By T/T at sight.
- Supply Ability: 8000SQM/DAY

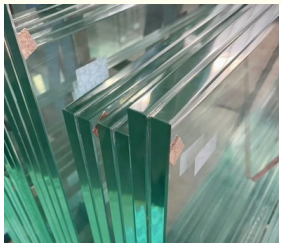


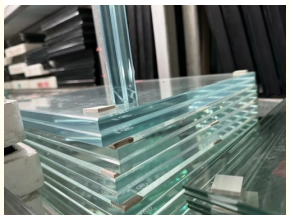
## Product Specification

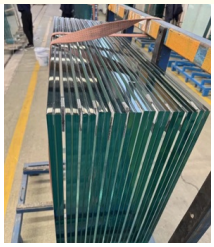
- Thermalresistance: Enhanced Compared To Standard Glass
- Shape: Flat/Curved
- Interlayer Color: Clear/Colored
- Edge Type: Flat/Polished/Beveled/Chamfered
- Impactresistance: High Impact Resistance
- Heat Insulation: Good
- Glasstype: Tempered Laminated
- Easy Maintenance: Easy To Clean And Maintain
- Durability: Strong And Long-lasting
- Surface: Smooth, Rough



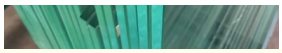
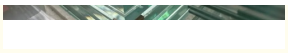
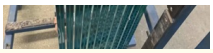
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## *Product Description*

### Product Description:

**1) Laminated glass, also called multi-layered glass**

**2) Made of high quality common glass of various specification or be structured**
**With such glass as laminated, tempered, coated and low-E coating glass, creating**
**A better effectiveness of it**

**3) It has a lower U value 25W electricity will be saved by using one square meter of it**

**4) A better sound proof will be achieved when the glass is used, reducing noise of about 30dB**

**5) Laminated glass possesses a great deal of advantages such as energy saving, soundproof, safety and condensation proof**

**6) Widely used in building industry, train and ship**

Laminated Glass is a type of safety glass that holds together when shattered. In the event of breaking, it is held in place by an interlayer, typically of polyvinyl butyral (PVB), between its two or more layers of glass. The interlayer keeps the layers of glass bonded even when broken, and its high strength prevents the glass from breaking up into large sharp pieces. This produces a characteristic "spider web" cracking pattern when the impact is not enough to completely pierce the glass.

### PVB Colors:

**1. Milky White**
**2. French Green**
**3. Light Blue**
**4. Bronze**
**5. Light Grey**
**6. Dark Grey**
**7. Ocean Blue etc.**
**Various colors as per clients request**

### Laminated Glass Benefits:

Avoids potential cuts and injuries as a result of broken glass (for example used in doors, table tops, shower screens etc).
Laminated glass: assembled using a single plastic film.
Basic protection
Provides protection against the risk of injuries due to accidental breakage (for example windows or patio doors)
Laminated glass: assembled using two or more plastic films. enhanced protection
Provides protection against a change in level and objects falling on to or penetrating the glass.

The pieces of glass stay in place, stuck to the plastic interlayers, until a replacement arrives. Safety glass for safe breakage or overhead glazing can be combined with other glass functions for additional comfort: security, thermal insulation, acoustic insulation, low-maintenance and decorative glass.

Although tempered glass is considered as a kind of safety glass, when it is used at high altitude, the "particle rain" formed by the falling debris after its destruction will cause a certain degree of damage to the human body. Therefore, the advantages of laminated glass are greater than tempered glass when it is used at high altitude, and it is widely used in building curtain walls, doors and windows, canopies, awnings, indoor partitions, etc.

### Applications:

A) External use of windows, doors, shopfronts in offices, houses, shops etc.
B) Interior glass screens, partitions, balustrades etc.
C) Shop display windows, showcases, display shelves etc.
D) Furniture, table-tops, picture frames etc.

### Customization:

| | |
|---|---|
| Brand | Teckson Glass |
| Name | Laminated Glass |
| Thickness | 5.38mm6.38mm/6.76mm/8.38mm/8.76mm/10.38mm/10.76mm/12.38mm/12.76mm etc |
| PVB thickness: | 0.38mm, 0.76mm, 1.14mm, 1.52mm etc. |
| PVB color | Blue, Green, Gray, Bronze and Milk white, etc. |
| Normal Sizes(mm) | 1830x2440mm, 2134x3300mm, 2440x3660 or according to the client' s requirement |
| Quality Standard | CE, SGS,ISO |
| Application | architecture, furniture |
| MOQ | 1*20 FCL |
| Package | Wooden Crates or Plywood Cartons |

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