Hurricane resistant frameless residential glass railing systems prices, 10mm+1.52PVB+10mm clear tempered laminated glass railings suppliers



1, What are 10mm+1.52PVB+10mm clear tempered laminated frame-less residential glass railing systems?

Shenzhen Dragon Glass's frame-less residential glass railing systems are adopting a super-strong U channel and accessories to fix the 10mm+1.52PVB+10mm clear tempered glass to the ground with strong screw and bolts. These frameless glass railing systems can ensure safety functions as well as super good aesthetics feelings. 10mm+1.52PVB+10mm clear tempered laminated glass composed of two panels of 10mm clear tempered glass "sandwiched" by a 1.52PVB interlayer. It is processed in a high temperature and high-pressure environment which is called a lamination autoclave. 10mm+1.52PVB+10mm clear tempered glass has super high anti-impact and provides hurricane-resistant functions.



Frameless U channel glass railing system.

2, Features:

- High strength: 10mm+1.52PVB+10mm clear tempered laminated glass can be hurricane resistant because of its super high strength;
- Superb aesthetics designs: super high transmittance ensures you an enjoyable scenery;
- Fencing functions: prevent the strong wind coming into the house directly, thus ensure you a good soft feeling of the wind.

3, Specifications:

- Production name: 10+1.52PVB+10 residential glass railing systems, commercial glass railing systems, glass balcony railing systems;
- Glass thickness: 10+10mm, other thicknesses like 5+5mm, 6+6mm, 8+8mm are all available;
- Glass color: Clear, low iron, tinted glass like green, grey, blue, blonze, etc;
- Glass shape: Flat/curved;
- Glass size: customizable, max: 2440mm * 3660mm;
- PVB interlayer color: clear, milky white, blue, green, red, bronze, yellow, purple, etc;
- **PVB interlayer thickness**: 1.52PVB, other thickness: 0.38, 0.76, 1.14, 2.28, etc;
- U channel material: aluminum, SS316 accessories;
- Glass railing systems including: decoration plates, chips, bolts, screws, etc;
- Quality: CE/ASTM/CCC/IS09001, etc;
- Production time: 20 days including complete systems;
- Packing: Strong plywood crates;
- Samples: Available in 7 days.

4, Other options for glass products:

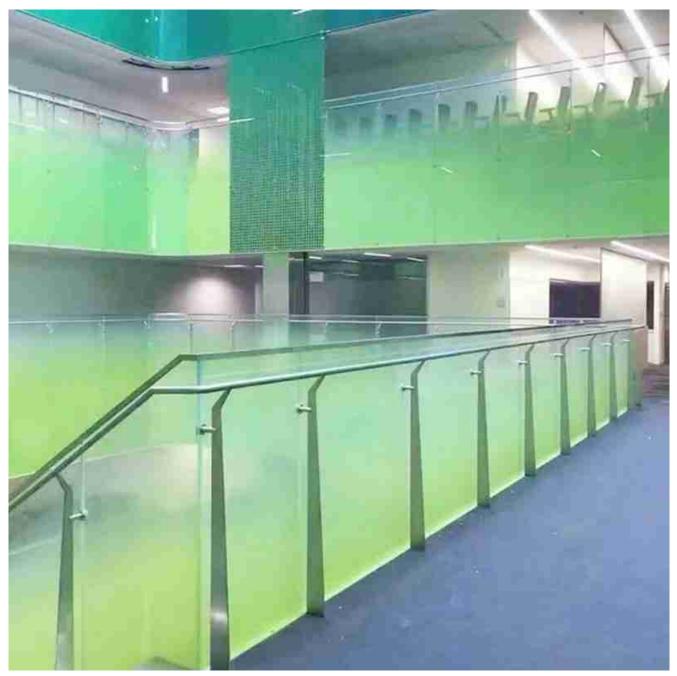
<u>Colored laminated glass</u> for commercial glass railing systems:



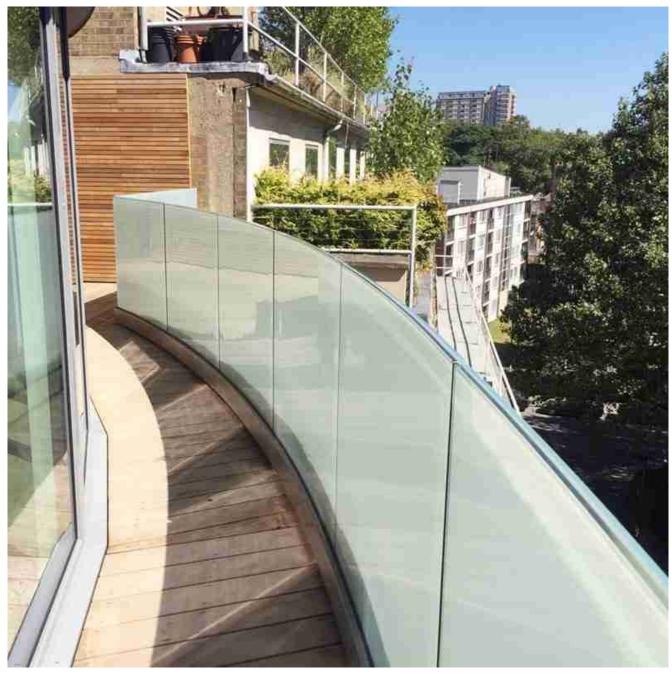
Colored laminated glass for commercial glass railing systems <u>Fluted laminated glass</u> for residential glass railing systems:



Fluted laminated glass for glass railing systems Digital printed glass for commercial glass railing systems:



Digital printed glass for commercial glass railing systems Milky white laminated glass for residential glass railing systems:

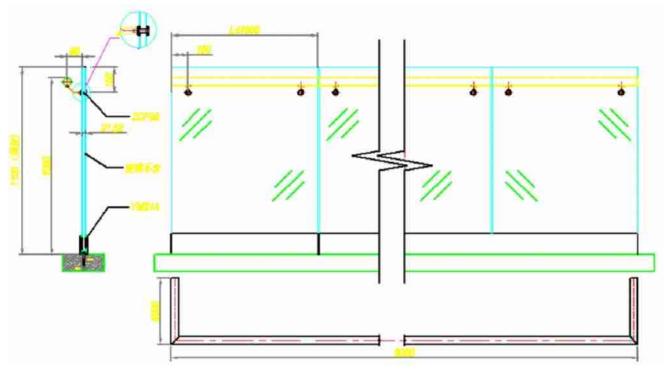


Milky white laminated glass railing systems

5, Installation methods:

6, Enhanced solutions:

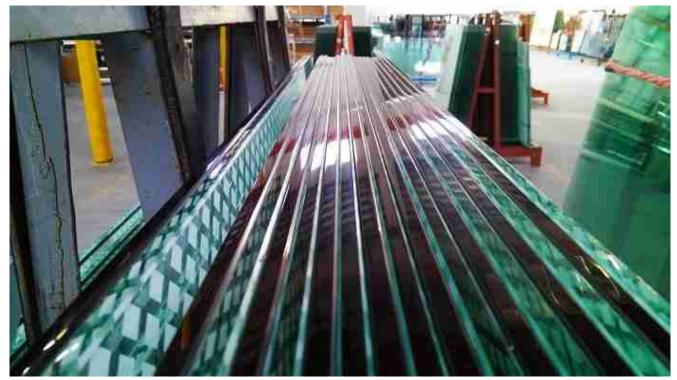
We <u>Shenzhen Dragon Glass</u> will suggest adopting roller railings to enhance the stability when the U channel fixing system is using in high-rise buildings.



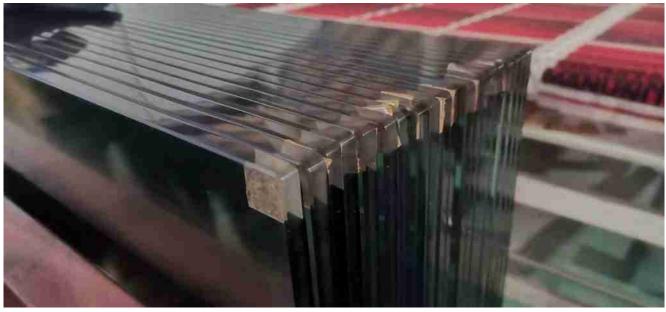
Railing enhancement

7, Production details:

Flawless edge works:

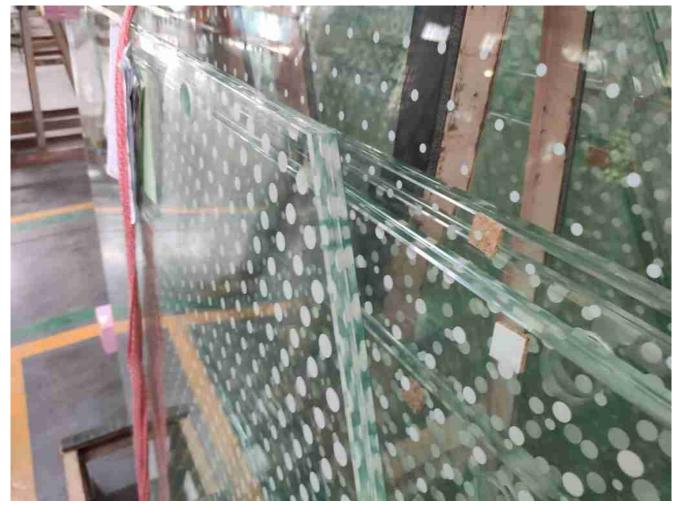


Flawless edge polishment. Safety angles to prevent human hurts:

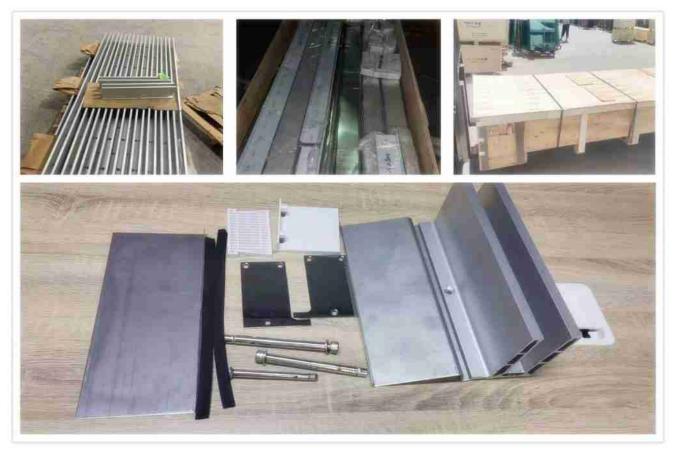


Safety angles.

Splendid lamination without any bubbles, de-lamination:



Laminated glass railing systems High grade U channel production details:



U channel complete systems

Strong impact test to make sure our glass completely meet the architects' requirement:



Impact test for laminated glass.

8, Certifications:



Certifications.

9, Packing & Delivery:

We offer LCL & FCL delivery ways.



Strong packing to ensure the shipment safety

If you are interested in this type of glass railing systems, welcome to <u>contact us</u> now!